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PERENNIALS



DECIDUOUS TREES
FLOWERING SHRUBS
EVERGREENS
HARDY VINES
Etc.



MULLER-SEALEY CO., INC.

Horticultural Specialists

145 West 45th Street
NEW YORK CITY



JOSEPH A. MULLER

JOHN MORRISON

FRANK G. SEALEY

145 West 45th Street,
New York City

The Hardy Perennial Border, the Rock Garden, and the Flower-banked Pond or Rivulet have individually or collectively a prior claim to first consideration in the planting of those "happiness plots" that people today call "flower gardens."

Their popularity is not due to any decree of fashion nor gentle submission to the persuasive powers of others, but to their captivating charm and natural picturesqueness, and year-long wealth of color. To those who seek the new and uncommon, or old standard varieties of merit, this book will, in a concise and authoritative way impart a knowledge of plants that laborious plodding through many other catalogs would not so accurately convey.

The stock offered is the product of growers who through long business acquaintanceship have earned our utmost confidence both for quality and true nomenclature; our prices will be found extremely reasonable. We are open to correspond on all matters pertaining to gardening, and helpful advice will be gladly given to those who ask it.

BUSINESS TERMS: Prices quoted in this catalog are F.O.B. shipping point; packing charged extra at cost. All goods are offered subject to being unsold on receipt of order, and we reserve the right to change prices, if current conditions require it.

Special auto truck delivery will be arranged when distance and amount of order warrants same. Orders from unknown parties must be accompanied by cash or satisfactory references must be given. **Owing to cost of collecting small orders, we cannot accept orders for herbaceous plants for less in value than \$2.00.**

All goods travel at purchaser's risk after they are in the hands of any common carrier. Claims must be made on receipt of goods, otherwise they cannot be considered.

Inspector's certificate accompanies each shipment.

RESPONSIBILITY: Many of the failures with plants are due to causes entirely beyond our control, such as weather or soil condition, bad planting, etc., and while we take the greatest care to send out only plants which will produce satisfactory results, we cannot be held responsible for the failure of same. We also exercise the greatest care to have all plants true to name, but should any of them be found otherwise, it is mutually agreed between the purchaser and ourselves that we shall not be held liable for a greater amount than the original purchase price of stock.

MULLER-SEALEY CO., Inc.

Horticultural Specialists

145 W. 45th Street, New York City

Warehouse: 111 Montgomery St., Jersey City

Address all communications to our New York Office.

 *A Garden for Every Home* 

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Perennials

Deciduous Trees
Flowering Shrubs
Evergreens
Hardy Vines
✿ ✿ Etc. ✿ ✿



Muller-Sealey Co., Inc.
HORTICULTURAL SPECIALISTS
145 West 45th Street
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Hardy Herbaceous Perennials

As their name implies, these plants die down every Autumn and come forth again with new vigor in the Spring. They have been the garden favorites for centuries and as new and improved varieties are being introduced continuously, giving the amateur a wider range of selection, these plants are now more than ever increasing in popularity.

All Perennials offered in this catalogue are strong field-grown plants with the exception of some varieties which transplant better from pots.

Varieties marked with an asterisk (*) are particularly adapted for Rock Gardens.

Price of all Herbaceous Perennials is 30c. each, \$2.25 for 10, except where noted; 5 of any variety will be sold at 10 rate. Special prices on large quantities.

ACANTHUS mollis — Bear's Breech. — Striking foliage plant. Strong spikes of purple and white flowers. 3 ft. July-August.

latifolius. A hardy variety producing loose spikes of purple flowers which rise above the large foliage. 4 ft. July-August.

ACHILLEA — Milfoil or Yarrow. — An extremely varied and useful family ranging in height from a few inches to several feet.

filipendulina. A strong growing variety with large flat heads of yellow flowers. 3 ft. June-July.

Millefolium roseum. Finely cut rich green foliage and soft rose flowers 1½-2 ft. June-August.

Ptarmica fl. pl. "The Pearl." One of the most useful hardy plants for cutting. The pure white double flowers are produced in great profusion during the whole summer. 2-2½ ft.

Ptarmica "Boule de Neige." Compact habit. Flowers double white. 1 ft. June-September.

***tomentosa.** Yellow Flowers. Fine Rock Plant. 6 in. June.

ACONITUM — Monkshood. — They require good soil and thrive best in partially shaded positions.

All Aconitums are 50 cents each, \$4.50 per ten except where noted.

autumnale. Violet purple flowers. 3 ft. August-September.

Fischeri. Large porcelain blue flowers. 2 ft. Sept.-Oct.

Napellus. Dark blue flowers. 3 ft. July-August.

Napellus album. White form of the preceding.

Napellus bicolor. Variegated blue and white flowers. 2-3 ft. July-August.

Napellus "Spark's Variety." Beautiful dark blue flowers. Vigorous grower. 4-5 ft. July-August.

Stoerkianum. — Violet-blue, medium height.

Wilsonii. A newer variety from China. Strong grower, large violet-blue flowers. 5-6 ft. Sept.-October. 75c. each.

Price of all Herbaceous Perennials is 30c. each, \$2.25 per 10, except where noted.



ACORUS, Calamus—Sweet Flag.—Thrive best in moist soil or bogland.

Calamus variegated. Same as the type except that the foliage is striped with green and gold.

ACTÆA spicata—Baneberry.—Flowers white in May-June and produces white berries in late Fall. 1½ ft. 35c. each, \$3.00 per 10.

spicata rubra. Small white flowers tinged with blue in May-June. Carries red berries in Fall. Actæas love shady places. 1-2 ft. 35c. each, \$3.00 per 10.

ADENOPHORA Potaninii—Gland Bellflower.—Growing to a height of 2 ft., it produces branching spikes covered with drooping pale blue bell-shaped flowers from July-September. 50c. each, \$4.50 per 10.

ÆGOPodium Podagraria variegatum—Bishop's Weed—Foliage plant with white margined leaves. Rapid grower. Suitable for rock gardens and for covering barren places.

ÆTHIONEMA. A genus of low growing free flowering plants suitable for well drained sunny positions on the rock garden.

***coridifolium.** Bright pink flowers. 9 inches. April-May.

***grandiflorum.** Erect growing shrub with rose-colored flowers. 1 ft. May-June.

***iberideum.** White flowered trailer well adapted for crevices or walls. April.

***pulchellum.** A pretty glaucous-leaved trailer bearing heads of rosy pink flowers during April-May.

AGROSTEMMA see **LYCHNIS.**

***AJUGA genevensis.**—Bugle—Trailing plants useful for covering barren spaces under trees. Bright blue flowers in May. 6-8 inches.

reptans rubra. Bronze foliage, purple flowers. May.

ALTHÆA rosea—Hollyhock.—Among the most popular of old-fashioned garden flowers; their tall stately flowering spikes make them a prominent feature during July-August. They require a deep, rich soil and sunny position.

Double flowering in the following separate colors: Carmine-rose, Crimson, Yellow, White, Rose and Salmon-pink.

Single in same colors as double.

ALYSSUM—Madwort.—Dwarf plants suitable for sunny positions on rock gardens or front of herbaceous borders.

***argenteum.** Small silvery leaves and yellow flowers. 1 ft. May-June.

***rostratum.** Bright golden yellow flowers. 1 ft. June-July.

***saxatile citrinum.** Large heads of lemon-yellow flowers.

***saxatile compactum.** Golden Tuft. Large compact masses of yellow flowers in early Spring. 1 ft. April-May.

***saxatile compactum fl. pl.** A double form of preceding. Has a longer flowering period. 35c. each, \$3.25 per ten.

AMARYLLIS see **LYCORIS.**

AMSONIA Tabernæmontana.—A strong shrub-like perennial with spikes of delicate blue flowers. Requires protection North. 2 ft. May-June.

Price of all Herbaceous Perennials is 30c. each, \$2.25 per 10, except where noted.

ANCHUSA—Alkanet.—A group of most valuable and attractive early Summer flowering perennials. Ideal subjects for the border and effective in the woodland.

All Anchusas are 35c. each, \$3.25 per 10, except where noted.

italica. "Dropmore Variety." A great improvement on the type. Flowers gentian blue on erect spikes. 4-5 ft. May-June.

italica, "Opal." Flowers turquoise blue. 4-5 ft.

italica, "Perry's Variety." Large deep blue flowers borne on spreading branches. 4-5 ft.

myosotidiflora. A distinct new species producing masses of Forget-me-not-like flowers during May. 1 ft. 75 cents each.

***ANDROSACE lanuginosa.** A trailing plant with silky foliage. Flowers rose pink with yellow eye. 35 cents each, \$3.25 per ten.

***sarmentosa Chumbyi.** A dainty trailing rock plant bearing an abundance of pink flowers in May.

ANEMONE—Windflower.—One of the largest and most useful families of hardy plants varying in time of flowering from early Spring until Fall and in height from 6 inches to 3-4 feet. The Japanese varieties are valuable for their late flowering qualities and should be planted in a position where they can remain undisturbed for several years. The Hepatica varieties are excellent for shady spots in the rock garden.

canadensis (pennsylvanica).—Large white cup-shaped flowers freely produced from May to July. Very adaptable for naturalizing woodlands. 1-2 ft.

***acutiloba.** Blue flowers. 6 inches. April-May.

***Hepatica.** Rose colored flowers. 6 inches. April.

***Hepatica alba.** White flowers. 6 inches. April.

***Hepatica rubra.** Dark rose flowers. 6 inches. April.

hupehensis. A new species from Central China, resembling a low growing *Anemone japonica* with pale mauve-colored flowers which appear in early August and continue until late Fall. 1 ft. 35c. each.

japonica alba. Pure white flowers. 3 ft. Sept.-Oct.

japonica, "Collarette." Large pure white flowers. 3 ft. Sept.-Oct.

japonica elegantissima. Large semi-double flowers. Satiny pink. 4 ft.

japonica, "Mont Rose." Pink semi-double. 3 ft. Sept.-Oct.

japonica, "Prince Henry." Double deep pink. 2-3 ft. Sept.-Oct.

japonica, "Queen Charlotte." Silvery pink. 3 ft. Sept.-Oct.

japonica rubra. Rosy-red. 2 ft. Sept.-Oct.

japonica, "Whirlwind." Large semi-double pure white flowers. 3 ft. Sept.-Oct.

***Pulsatilla**—Pasque Flower.—Violet-purple flowers, likes sunny positions. 1 ft. April-May.

***Pulsatilla alba.** A white form of the above.

***Pulsatilla rubra.** A red flowering form of preceding.

sylvestris—Snowdrop Anemone.—Large, nodding sweet scented white flowers tinged lavender. 1-1½ ft. April-May.

vitifolia tomentosa. Similar in growth to *A. hupehensis*. Flowers large white and are borne on much-branched stems. 1½ ft. Aug.-Oct. 35c. each.

ANTHEMIS montana — Marguerite.—Creamy white flowers. 2 ft. June-Sept.

nobilis—Chamomile.—A fragrant herb with white flowers. 1 ft. May-June.

tinctoria Kelwayi. Flowers rich yellow, fine for cutting. 2 ft. June-Sept.

ANTHERICUM see **PARADISEA.**

Price of all Herbaceous Perennials is 30c. each, \$2.25 per 10, except where noted.



AQUILEGIA—Columbine.—A large and attractive family of Spring flowering plants indispensable for the herbaceous border and rock garden.

***cærulea**—Rocky Mountain Columbine.—Blue and white flowers. 2 ft. May.

***canadensis**. Scarlet and yellow flowers. 2 ft. May-June.

chrysantha. Fragrant, showy golden yellow flowers with long slender spurs. 2½ ft. May-June.

***flabellata nana**. Dwarf compact growing species with purple or lilac flowers. 8-10 inches. June.

***flabellata nana-alba**. Dwarf, pure white flowers. 8-12 inches. June.

formosa hybrida. (*Californica hybrida*.) Flowers large, mostly with scarlet sepals and yellow petals.

formosa truncata. Flowers yellow tinged with short petals.

***glandulosa**. Dainty foliage not exceeding 9 inches in height. Flowers deep blue with white centers borne on stems about 15 inches high. Very effective Rock Plant. May-June.

Long-spurred Hybrids. A very beautiful strain of Columbines bearing flowers of many rich and varied colors with broad petals and long spurs. 2-3 ft. May-June.

nivea grandiflora. Compact grower. Pure white flowers. 1½-2 ft. May-June.

Skinneri—Mexican Columbine.—Greenish Yellow with long red spurs. 2 ft. May-June.

vulgaris. Flowers in all shades of blue, white, red and purple. Very effective border plant. 2 ft. May-July.

vulgaris alba. Pure white flowers. 2-3 ft. May-June.

vulgaris alba flore pleno. Double white flowers. 2-3 ft. May-June.

***ARABIS alpina**—Rock Cress.—Excellent plant for rock garden. Pure white flowers. 9 inches. April-May.

***alpina flore pleno**. A double form of the preceding. 9 inches. April-May.

***alpina rosea**. Pale pink flowers. 35 cents each, \$3.25 per ten.

ARCTOSTAPHYLOS Uva-ursi—Bearberry.—An evergreen trailing plant with small, glossy leaves. The flowers are white, tinged with red, followed by large attractive berries. Good for sandy soil. Pot-grown plants, 75c. to \$1.00 each.

***ARENARIA montana**—Sandwort.—A trailing plant for the rock garden. Covered with pure white flowers in May-June.

ARMERIA—Thrift.—Extremely floriferous dwarf plants of tufted habit suitable for planting in front of borders or on rock garden.

***maritima**. Compact globular heads of bright pink flowers. 6 in. May-June.

***maritima alba**. White variety of above.

***maritima Lauchiana**. Compact grower with deep rose flowers. 6 in. May-June.

***ARNEBIA echioides**. Low growing plants adapted for rockery. Yellow flowers. 9 inches. May.

ARTEMISIA Abrotanum—Southernwood.—Habit bush-like. Foliage finely divided and fragrant yellowish white flowers.

lactiflora. Beautiful late flowering plant throwing up numerous erect stems which terminate in a long Spiræa-like plume of creamy white flowers. 5-6 ft. Aug.-Oct. 35c. each, \$3.00 per 10.

Stelleriana—Old Woman.—Silvery deeply cut foliage. Trailing habit. Good for covering barren places.

Price of all Herbaceous Perennials is 30c. each, \$2.25 per 10, except where noted.

ASARUM canadense—Snakeroot or Wild Ginger.—Large dark green kidney-shaped leaves. Flowers greenish purple hidden among the foliage. Grows well in shady places. 8-9 inches high.

ASCLEPIAS incarnata—Swamp Milkweed.—Purplish flowers borne in flat umbels. 2-3 ft. July-August.

tuberosa—Butterfly Weed.—Flowers bright orange yellow followed by conspicuous seed vessels. 2-3 ft. July-August.

***ASPERULA odorata**—Woodruff or Waldmeister.—Flowers snowy-white in Spring. The foliage is sweet scented and when dried is used for flavoring wine. Fine plant for naturalizing in woodland. 35c. each, \$3.00 per ten.

ASTERS, Hardy—Michaelmas Daisies or Starworts.—While many are natives of North America, the new varieties have been produced by European hybridizers and are a wonderful improvement on the Starworts of our woods. Varying in color, size of flowers and growth and having an extended time of flowering, they are not only most desirable subjects for the garden but also very attractive when used for naturalizing the woodland.

acris. Very distinct species and one of the earliest to flower. Blooms lavender blue produced in great profusion. 2 feet. Aug.-Sept.

***alpinus.** Desirable rockery or border plant. Purple flowers. 6-8 inches. May-June.

***alpinus albus.** White flowers. 6-8 inches.

***alpinus rubra.** Bright rosy red flowers. 6-8 inches.

Amellus bessarabicus. Large rich purplish blue flowers with orange center. 1½-2 ft. Aug.-Sept.

Amellus, "Beauty of Colwall." Double lavender flowers. Very charming. 3-4 ft. Aug.-Sept. 35c. each, \$3.25 per ten.

Amellus, "Beauty of Ronsdorf." Very large light pink flowers. Very distinct. 18 inches. Aug.-Sept. 35c. each, \$3.25 per ten.

Amellus major. Dark violet blue flowers borne on loose spreading branches. 2 ft. Aug.-Sept.

Amellus, "Perry's Favorite." Beautiful variety with large rosy red flowers. 2 ft. Aug.-Sept. 35c. each, \$3.25 per ten.

Amellus roseus. Lilac rose. 2 ft. Aug.-Sept.

cordifolius, "Ideal." Pale lavender flowers borne in the greatest profusion on long, slender stems. 3-4 ft. Sept.-Oct.

ericoides gracillimus. Slender wiry stems covered with white flowers which change to a delicate rose-pink. Very long bloomer. 3-4 ft.

"Climax." One of the most beautiful Asters. The flowers are 2 in. in diameter and the color an exquisite shade of pale mauve with full golden centers. 5-6 ft. Sept.-Oct. 30c. each, \$2.75 per ten.

novæ-angliæ. Violet-purple. Sept.-Oct. 4 ft.

novæ-angliæ, "Lil. Fardel." Rich clear pink flowers. 4 ft. Sept.-Oct. 30c. each, \$2.75 per ten.

novæ-angliæ, "Mrs. T. S. Wright." Rich rosy purple. Large flowers. 4 ft. Sept.-Oct. 30c. each, \$2.75 per 10.

novi-belgii, "Feltham Blue." Strong grower large clear blue flowers 4 ft. Sept.-Oct.

novi-belgii, "Peggy Ballard." Has compact erect habit. Flowers are double, bright violet purple. 3 ft. Sept. 30c. each, \$2.75 per 10.

novi-belgii, "St Edgwin." Fine compact grower. Flowers clear rose pink of medium size. 2-2½ ft. Sept.

novi-belgii, "White Queen." Large pure white flowers. 3 ft. Sept.

Price of all Herbaceous Perennials is 30c. each, \$2.25 per 10, except where noted.



ASTERS, HARDY—Continued

ptarmicoides. Small pure white flowers. 18 inches. Aug.-Sept.

***sub-cæruleus.** Tufted habit. The flowers are borne singly on numerous erect stems. Glowing purple. 18 inches. June-July.

tataricus. A distinct very late flowering variety. Flowers bluish violet. 5-6 ft. Oct.

White Climax. A pure white form of Climax. 35c. each, \$3.25 per 10.

ASTERS, NEW VARIETIES. These varieties are a great addition, producing their pure colored flowers two to three weeks earlier.

Belgian Queen. Large, deep lavender flowers borne in long, pyramidal sprays on slender, graceful stems. Branching habit. 3 ft. Sept. 50c. each.

Bluebeard. Very large heliotrope flowers on strong, erect stems. 4 ft. Sept.-Oct. 50c. each.

cærulea. Similar in growth and habit to A. Climax. Long sprays of pale blue flowers. 4 ft. Sept.-Oct. 50c. each.

Louvain. Symmetrical, bush-like habit. The foliage is entirely hidden by masses of delicate pink, medium size flowers. 3 ft. Sept. 50c. each.

Thelma Perry. Compact growing, free blooming variety, carrying masses of large, pale pink flowers. 2½ ft. Sept. 50c. each.

The Queen. The extra large flowers are borne in loose sprays on long, strong stems. Pale mauve. 4 ft. Sept. 50c. each.

ASPHODELUS luteus—Asphodel.—Tufts of grass-like foliage from which arise stout 4 ft. stems, the upper half being covered with closely arranged yellow flowers. May-June.

ASTILBE—Goat's Beard.—Handsome plants and while they are naturally suited for a moist, half shady position they may be equally successfully grown in any garden border if given rich soil. The new Arendsii Hybrids are strikingly beautiful if planted in masses. They all flower in June-July.

Arendsii, "Brunhilde." Creamy white shaded lilac 4 ft. 50c. each.

Arendsii, "Ceres." Light rose with silvery sheen. 4 ft. 50c. each.

Arendsii, "Gloria." New. The dense feathery blooms are brilliant dark pink shaded lilac. 2-3 ft. \$1.00 each.

Arendsii, "Kriemhilde." Feathery spikes of beautiful salmon-pink. 3 ft. 50c. each.

Arendsii "Peach Blossom." Soft pink. 3 ft. 50c. each.

Arendsii, "Pink Pearl." The small delicate pink pearl-like flowers are borne in dense panicles. 3 ft. 50c. each.

Arendsii, "Salmon Queen." Salmon pink. 3 ft. 50c. each.

Arendsii, "Venus." Bright deep violet rose. 2½-3 ft. 50c. each.

Arendsii, "Walkure." The pyramidal tresses of this variety are widely branched, pink and salmon. 3 ft. 50c. each.

Davidii. A new variety thriving best in a moist position. Foliage finely cut and the deep rosy violet flowers are borne on long erect spikes. 5-6 ft. Aug.-Sept. 35c. each, \$3.25 per 10.

grandis. Requires moist position. White flowers formed in panicles. 2-2½ ft. long, on stem which grows 5-6 ft. tall. 35c. each, \$3.25 per 10.

Price of all Herbaceous Perennials is 30c. each, \$2.25 per 10, except where noted.

ASTILBE—Continued

japonica, "**Queen Alexandra**." Delicate soft pink 2-2½ ft. June-July. 50c. each.

japonica, "**W. E. Gladstone**." Pure white feathery plumes. 2-2½ ft. June-July. 50c. each.

Thunbergii. (*Moerheimii*). New. Enormous spikes of pure white small flowers. 50c. each.

AUBRIETIA—False Rock Cress.—A charming group of low growing plants invaluable for the rockery, old walls or sloping banks.

***deltoides**. Flowers violet purple, silvery foilage. 6 in. April-May.

deltoides Hendersonii. Violet-colored flowers.

***deltoides græca**. Dark violet. 4-6 in. April-May. 35c. each.

***deltoides "Lavender"**. Compact habit, clear lavender flowers. 4-6 in. April-May. 35c. each, \$3.25 per 10.

deltoides purpurea. Large purple flowers. 35c. each, \$3.25 per 10.

deltoides "Violet Queen". Rich violet-purple. 4-6 in. April-May. 35c. each, \$3.25 per 10.

BAPTISIA australis—False Indigo.—A robust growing plant desirable for wild garden or shrub border. Deep blue Lupin-like flowers on long racemes. 3-4 ft. May-July.

tinctoria—Wild Indigo.—Bushy, branching habit. Foliage deep green, bright yellow pea-shaped flowers. 2-3 ft. June-July.

BELAMCANDA see **PARDANTHUS**.

BELLIS perennis—English Daisy.—An old-fashioned plant, but ever new. Flowers double white or pink. 5 in. May-June. \$10.00 per 100.

BOCCONIA cordata—Plume Poppy.—A vigorous growing stately plant bearing panicles of creamy white flowers on 6-8 ft. stems. Well adapted for planting in shrubbery or for naturalizing in woodlands. July-August.

BOLTONIA. asteroides—False Chamomile.—White Aster-like flowers on stems 5-6 ft. high. August-September.

latisquama. Lavender-pink flowers. 4-5 ft. Aug.-Sept.

latisquama nana. A dwarf variety of the preceding. 3 ft. Aug.-Sept.

BUPHTHALMUM salicifolium—Ox-Eye.—Showy plant of compact habit covered with clear yellow flowers in June-July. 1½ ft.

***CACTUS Hardy**. They are almost exclusively used on rockeries. All Cactus 35c. each, except where noted.

Echinocereus viridiflorus. Covered with red, purple and white spines. Flowers green.

Opuntia arenaria. Large yellow flowers, long white and straw colored spines.

Opuntia Camanchica. Yellow flowers. Purple fruit.

Opuntia humilis. Sulphur-yellow flowers.

Opuntia phæacantha major. Yellow flowers. Rapid grower.

Opuntia polyantha. Many spined Cactus.

Pediocactus (*Echinocactus*) **Simpsonii**. Globe-shaped. 2-3 in. in diameter. Pale pink flowers. 50c. each.

CALIMERIS incisa. An attractive Aster-like plant with pale blue flowers. 2 ft. July-August.

incisa rosea. Pink flowers.

Price of all Herbaceous Perennials is 30c. each, \$2.25 per 10, except where noted.

A Garden for Every Home

***CALLIRHOE involucrata**—Poppy Mallow.—A good rock plant of prostrate habit with rosy crimson cup-shaped flowers blooming from June-Sept.

CALTHA palustris—Marsh Marigold.—Requires a moist position. Flowers yellow. 9-12 in. May-June.

CAMASSIA esculenta. A very attractive bulbous plant, which thrives well under most trying conditions. While it prefers moist woods or the sides of ponds or streams it will do well in any garden soil. Looks best when planted in masses. Flowers light purple. 2 ft. May-June. Bulbs for Fall Delivery, \$4.50 per 100.

Leichtlinii. This variety is stronger growing and can be supplied in three colors: purple, yellow and sky-blue. Has a long flowering period and carries as many as one hundred flowers on a spike. 3-4 ft. May-June. Flowering Bulbs for Fall delivery. \$8.00-\$10.00 per 100.

CAMPANULA—Bellflower or Harebell.—A large and important family of hardy plants of the greatest value for the garden. They vary from dainty dwarf species a few inches high to strong growing kinds attaining several feet.

alliarifolia. Flowers white, long tubed and hang from one side of the arching stems. 2 ft. July.

bononiensis. Purplish-blue flowers carried in profusion on a long, loose, pyramidal spike. June-July. 2 ft.

***carpatica.** Valuable for border or rockery. Flowers large, dark blue. 9 in. July-August.

***carpatica alba.** A white variety of the preceding.

glomerata. Flowers violet-purple carried on erect stems. 18 in. June-August. 30c each, \$2.75 per 10.

grandis (latiloba). Very desirable plant for the border. The flower stems issue from a tuft of rich green foliage and attain a height of 2-3 ft. They are covered nearly the whole length with flat pale blue flowers. July-August.

latifolia macrantha. Large trumpet-shaped deep purple flowers. 2½ ft. July-August.

Medium (Canterbury Bells). Flowers large, blue, white or rose. 2 ft. June.

Medium calycanthema. Cup and Saucer Canterbury Bells. Blue, white or rose. 2 ft. June.

persicifolia. Broad single bell-shaped blue flowers. 2-2½ ft. June-July.

persicifolia alba grandiflora. White variety of above.

persicifolia flore pleno. Double purple bell-shaped flowers. 2 ft. June-July.

persicifolia Moerheimii. Large open, pure white semi-double flowers borne on erect stems. 2 ft. June-July. 35c. each, \$3.25 per 10.

persicifolia Telham Beauty. A wonderful novelty. Flowers are clear blue, very large and carried on strong, tall stems. June-July. 50c. each, \$4.50 per 10.

***pulloides.** Splendid rock plant. Large deep purple tubular flowers. 6 in. June-July.

punctata (nobilis). The nodding, bell-shaped flowers are white with reddish violet spots. 1½ ft. June.

***pusilla.** A very choice plant for the rockery. Blue flowers. 4-6 in. June-July.

***pusilla alba.** A white form of the preceding.

***pusilla, Miss Willmott.** New. Flowers cup-shaped, slightly reflexed at mouth, about one inch long and half inch across and are borne on a multitude of stems. 6-8 inches high. The color is pale luminous blue. 50c. each.

pyramidalis—Steeple Bellflower.—Blue flowers on long, massive spikes. 4-6 in. July-August.

pyramidalis alba. A white variety of the preceding.

***rotundifolia** — Blue Bells of Scotland.—Graceful drooping blue bells rising from compact tufts of foliage. 1 ft. June-August.

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CARYOPTERIS incana (Mastacanthus)—Blue Spiræa.—Dwarf compact shrub with grayish foliage covered during August and September with lavender flowers.

CASSIA marilandica—Indian Senna.—Bright yellow flowers produced in axillary racemes near the tops of the stems. 4-5 ft. July-Sept.

CATANANCHE cærulea—Cupid's Dart.—Free flowering perennial valuable for cutting. Blue. 2 ft. June-Aug.
cærulea bicolor. White with blue center.

CENTAUREA dealbata—Knapweed.—Deeply cut foliage, glaucous underneath. Flowers rose pink. 2 ft. July-Sept.

macrocephala. An imposing plant with handsome foliage and large thistle-like golden yellow flowers. 3-4 ft. July-Aug.

montana. Handsome border plant with slightly woolly leaves and blue flowers, resembling those of the cornflower. 1½-2 ft. June-Sept.

montana alba. A white variety of the preceding.

montana rosea. A pink variety.

ruthenica. A graceful plant with fennel-like foliage and large pale yellow flowers produced on erect stems. 2½-3 ft. July-August.

CENTRANTHUS albus. Handsome wild garden plant producing heads of white flowers. 3 ft. June-July.
rubra. A red variety of the preceding.

CEPHALARIA alpina. A tall, graceful, Scabiosa-like plant bearing large, golden yellow flowers on long stems. 4 to 5 ft. July-Aug.

***CERASTIUM tomentosum**—Mouse-ear, Chickweed.—A prostrate trailer with white downy foliage covered in Spring with snow-white flowers. Splendid plant for the rock garden, old walls or for carpeting.

***Biebersteinii.** A creeping plant, with long, woolly leaves and white flowers. 5-6 in. May-June.

CHELONE glabra—Turtlehead.—Creamy white flowers on stout 2 ft. stems. July-August.

Lyonii. Dark green glossy foliage and rosy purple flowers. 2-3 ft. July-Sept.

***CHIMAPHILA maculata**—Prince's Pine.—Low plant with spotted leaves and showy white or pinkish flowers. Does well under evergreens. 35c. each.

***umbellata.** Grows 6 to 10 in. high, with bright shiny leaves and flesh-colored flowers which appear in June. Plants are evergreen. Likes dry, shady banks. 40c. each.

CHRYSANTHEMUMS, Hardy. The development of the hardy Chrysanthemum has made it possible to have the garden bright with flowers for some time after the majority of hardy herbaceous plants are past.

LARGE FLOWERING VARIETIES

Boston. Orange-bronze, open center, high, bushy. Oct. 25th.

Bronze Source d'Or. Light bronze and orange, high, bushy. Nov. 1st.

Brune Poitevine. Dark velvety-red; medium, bushy. Nov. 5th.

Currie. Yellow, medium height. Oct. 10th.

Chaldon. Yellow, veined red; high, bushy. Oct. 12th.

Champ d'Or. Yellow, dwarf. Oct. 10th.

Champagne. Reddish-bronze, high, bushy. Oct. 25th.

Cranfordia. Very large, golden yellow, high, bushy. Oct. 22nd.

Price of all Herbaceous Perennials is 30c. each, \$2.25 per 10, except where noted.



CHRYSANTHEMUMS, Hardy—Continued

- Cranford's White.** White with cream center, medium height. Oct. 22nd.
Dorothy. Very large, white, with yellow shading; medium high, bushy. Oct. 22nd.
Early White. Creamy white with yellow center; medium, bushy. Sept. 25th.
Eden. Pink, high, bushy. Oct. 10th.
Edin Nonin. Rose-pink, curled petals, golden center. Oct. 10th.
Goucher's Crimson. Red, reverse of petals yellowish-bronze. Medium, bushy. Oct. 20th.
L'Argentuillais. Red, yellow tipped. Oct. 15th.
Mr. Rux. Dark rose, with darker center. Very high, bushy. Oct. 28th.
Mrs. H. Vincent. Orange-tinted bronze, high. Oct. 18th.
Normandie. Cream-white, yellow center, medium bushy. Sept. 25th.
Pauline Wilcox. Bronze, medium, bushy. Oct. 29th.
Perle Chatillonnaise. Pure white, medium bushy. Oct. 10th.
Queen of Whites. Pure white, very full; high, bushy. Nov. 2nd.
Tints of Gold. Yellow, with bronze tints in center. Oct. 22nd.
Winnetka. Cream white, yellowish center, medium high. Oct. 10th.
Wolverine. Yellow, medium, bushy. Sept. 25th.

POMPON VARIETIES

- Acto.** Rose-pink, high. Oct. 22nd.
Anna L. Moran. Bronze with yellow, medium, bushy. Oct. 22nd.
Capt. R. H. Cook. Dark rose, with brownish center. Very high, bushy. Oct. 28th.
Donald. Large, lavender-pink, medium, bushy. Oct. 30th.
Fairy Queen. Large, light pink, with full center. High. Oct. 22nd.
Francis Huckvale. Flesh with yellowish-bronze center, high, bushy. Oct. 27th.
Golden Climax. Bronze-gold, medium high. Oct. 25th.
Harvest Moon. Pure golden, low, bushy. Oct. 18th.
Julia. Dark brown-bronze. Nov. 1st.
Lillian Doty. Pink, shading to flesh. High. Oct. 23rd.
Mrs. Chester Robinson.
Mrs. I. Emery. Golden bronze-yellow. Nov. 1st.
Mrs. H. Harrison. Large, light lavender, whitish center; fine variety. High. Oct. 15th.
Nellie. Golden yellow, very full, high, bushy. Oct. 25th.
Petite Louise. Light pink, bronze center. High. Oct. 24th.
Rosea. Large, pink flower, fine clusters. High. Oct. 18th.
Victor. Flesh white, yellow center, very full. Medium. Nov. 1st.
White Doty. Pure white, cream center. High. Oct. 22nd.

BUTTON VARIETIES

- Brown Bess.** Reddish-bronze. Medium, bushy. Oct. 25th.
Doris. Dark bronze, medium, bushy. Oct. 22nd.
Helios. Reddish-bronze, medium, bushy. Oct. 25th.
Liber. Red with yellowish shade. Oct. 29th.
Minta. Flesh with brownish center, high. Oct. 2nd.
Mirabeau. Large, dark rose, high, bushy. Oct. 29th.
Skibo. Yellow, with reddish center; medium, bushy. Oct. 22nd.

Price of all Herbaceous Perennials is 30c. each, \$2.25 per 10, except where noted.



CHRYSANTHEMUMS, Hardy—Continued

Susquehanna. Fine yellow; medium. Oct. 29th.

Waco. Pure white with yellowish center; high. Oct. 22nd.

SINGLE FLOWERING VARIETIES

Excelsior. Bronze yellow, high, bushy. Oct. 27th.

Fernridge. Reddish-bronze; high. Oct. 12th.

Gem. Large, white; very high, bushy. Nov. 2nd.

Good Red. Beautiful, dark red; yellow center. Medium bushy. Nov. 1st.

Mrs. W. E. Buckingham. Salmon-pink; very beautiful; medium, bushy. Nov. 1st.

CHRYSANTHEMUM arcticum—Arctic Daisy.—One of the best Fall flowering perennials. It forms attractive clumps with finely divided foliage and carries a multitude of white, slightly tinged lilac flowers from Sept.-Nov. 12-18 in.

Leucanthemum hybridum. Remarkable for its gracefulness and purity and size of flowers. Desirable for cutting. 2-2½ ft. June-July.

Leucanthemum fl. pl. Double pure white flowers. 1½-2 ft. June-July. 35c. each, \$3.25 per 10.

uliginosum. See Pyrethrum.

maximum—Shasta Daisy.—Large pure white flowers. 2½ ft. July-October.

maximum, "King Edward." New. Very large pure white flowers. 3 ft. July-October. 35c. each, \$3.00 per 10.

maximum Lemon Queen. Large, lemon-yellow flowers. 50c. each.

maximum, "The Speaker." A new variety with extremely large ivory-white flowers nearly 5 inches in diameter. 2½ ft. July-October. 35c. each, \$3.25 per 10.

maximum Triumph. Very large, pure white flowers.

CIMICIFUGA racemosa—Snakeroot.—Large handsome glossy leaves with graceful branching spikes of pure white flowers. Prefers shady positions. 4-5 ft. July-Aug. 35c. each, \$3.25 per 10.

simplex. A rare and distinct species producing tall spikes of feathery white flowers. 3 ft. Sept. 35c. each, \$3.25 per 10.

CLEMATIS Davidiana. Forms a sturdy bush and carries whorls of Hyacinth-like sweet scented pale blue flowers. 3 ft. Aug-Sept.

recta (erecta). White sweet scented flowers. 3 ft. June-Aug.

***CONVALLARIA majalis** — Lily-of-the-Valley.—Pure white, extremely fragrant flowers. 10-12 in.

Large clumps 50c each, \$4.50 per 10.

COREOPSIS floribunda. A true Perennial Coreopsis. Bright yellow flowers. 2 ft. June-Sept. 35c. each, \$3.25 per 10.

lanceolata. The golden yellow flowers are borne on long, graceful stems. Blooms continuously from June-October. 2 ft.

verticillata. A pretty variety with dark green foliage and small lemon-yellow flowers.

COPTIS trifolia—Gold Thread.—A little, low evergreen with bright, shiny leaves and white flowers. Should be planted in a moist, shady place. Pot-grown plants. 35c. each.

***CORONILLA varia**—Crown Vetch.—A vigorous creeper useful for covering rough banks; showy heads of pink and white pea-shaped flowers. June-August.

Price of all Herbaceous Perennials is 30c. each, \$2.25 per 10, except where noted.



***CORNUS canadensis**—Dwarf Cornel.—Plants grow 6 to 10 in. high with four broad leaves at top of stem. Flowers greenish white followed by bright red berries. Desirable for a shady corner. Clumps, 35c. each; pot-grown plants, 50c.-75c. each.

***CRUCIANELLA stylosa**—Crosswool.—Low growing plant with pale rose flowers. Fine for rockeries. June-Sept.

***DALIBARDA repens**. Low plant, with roundish leaves and small white flowers which appear in June and continue until August. Likes a cool, moist shady spot. 35c. each.

DELPHINIUM—Larkspur.—Unquestionably one of the most decorative plants for the perennial garden or border. Varying in color from the palest sky-blue to the deepest indigo and in height from 2 to 6 feet, they offer a wealth of suggestions to the planter. To obtain the best results, plant them in well enriched soil and give them plenty of water during the hot weather. A good mulching will also be beneficial. It often happens that Delphiniums are attacked by fungus at the crown in the earliest stages of growth. This can be checked by mixing equal parts of flour of sulphur and hydrated lime with water and pouring it around the base of the plants.

All Delphiniums are \$1.00 each except where noted.

Amos Perry. Beautiful variety, with semi-double flowers, 2½ in. across, of a rich, rosy-mauve, flushed with sky-blue, and a conspicuous black eye. 4-5 ft. **belladonna**. Sky-blue flowers, continuous bloomer. 2½ ft. 35c. each, \$3.25 per 10.

belladonna semi-plena. A double form of the preceding. Profuse bloomer. 75c. each, \$7.00 per 10.

Capri. Strong habit. Large flowers of a beautiful clear sky-blue.

formosum. A robust growing variety, having dark blue flowers with white center. 3-4 ft. June to Sept. 30c. each, \$2.25 per 10.

grandiflorum chinense. Gentian-blue flowers and finely divided foliage. 1½-2 ft. June to Sept. 30c. each, \$2.25 per 10.

grandiflorum chinense album. A pure white form of the preceding. 30c. each, \$2.25 per 10.

King of Delphiniums. Enormous, semi-double flowers of a deep indigo blue, with white center tipped purple. 5-6 ft.

Lamartine. Deep violet-blue.

Moerheimi. Strong growing variety with pure white flowers. 4-5 ft.

Queen Wilhelmina. Pale blue.

Salland. Gentian-blue.

Mixed Hybrids. Raised from seeds of named varieties. Our mixture can be relied upon to produce large percentage of extremely good individual flowers. 4-5 ft. June to Sept. 35c. each, \$3.00 per 10.

WREXHAM STRAIN

The finest strain of Delphinium ever offered, having carried all first prizes in Europe the last few years. Contains large, single and double flowers in various shades. \$6.00 per 10.

DIANTHUS—Hardy Pinks.—One of the most popular groups of old-fashioned early flowering perennials. Their fragrance and freedom of bloom makes them favorites with all lovers of hardy flowers.

***arenarius**. A choice variety for the Rock Garden. Flowers white, fragrant and are deeply fringed. 6 in. May-June.

Price of all Herbaceous Perennials is 30c. each, \$2.25 per 10, except where noted.

DIANTHUS, Hardy Pinks—Continued

- barbatus**—Sweet William.—Can supply separate colors, crimson, white and pink. 15-20 in.
- ***cæsius**. Cheddar pink. Bluish-gray foliage and rose-pink, fragrant flowers. 6 in. May-June.
- ***deltoides**—Maiden Pink.—A dwarf variety with sprays of reddish pink flowers. 8 in. June.
- ***deltoides alba**. White variety of preceding.
- ***deltoides "Brilliant."** A vivid crimson variety. June-July.
- latifolius atro-coccineus fl. pl.** A hybrid ever-blooming Sweet William, producing masses of double fiery crimson flowers.
- ***plumarius semperflorens**—Scotch Pink.—Flowers pink to white with fringed petals. Handsome glaucous green foliage. 9-12 in. June.
- Hybrid plumarius**. Their flowering period is from May to June. Height when in flower 12-15 in.
- Abbotsford**—Deep rose.
- Carmen**—Light pink, fragrant and dwarf.
- Her Majesty**—Very large, pure white fragrant flowers.
- Mrs. Sinkins**—Large white flowers, intense spicy fragrance.
- White Reserve**—White, everblooming.

DICENTRA formosa—Plumy Bleeding Heart.—A dwarf growing species with finely cut foliage and showy rose pink flowers. 12-18 in. May-August.

spectabilis—Bleeding Heart.—Heart-shaped, rosy-crimson flowers borne along slender arching stalks. 1½-2 ft. April-June. 50c. each, \$4.50 per 10.

DICTAMNUS—**Gas Plant**.—Handsome free flowering bush-like plants with fragrant foliage. In dry weather the flowers emit a vapor which will ignite if a match is applied.

- caucasicus**. A tall variety with large purple flowers. 3-4 ft. June-July. 35c. each, \$3.25 per 10.
- fraxinella**. Rosy purple flowers. 2-3 ft. June-July. 35c. each, \$3.25 per 10.
- fraxinella alba**. A white variety. 35c. each, \$3.25 per 10.

DIGITALIS—Foxglove.—Tall, stately plants valuable in borders and extremely useful for naturalizing.

- ambigua**. Flowers yellow, marked with brown. 2-3 ft. June-July.
- lanata**. Creamy white. 2-3 ft. June-July.
- purpurea gloxiniaeflora**. Flowers spotted separate colors, purple, rose and white or assorted. 3-4 ft. June-July.

***DODECATHEON Media**—Shooting Star.—A pretty perennial with rose-colored flowers. Sometimes called American Cyclamen. It thrives well in shady places. 12 in. May-June.

DORONICUM austriacum—Leopard's Bane.—Large yellow flowers. 1-2 ft. May-June. 35c. each, \$3.25 per 10.

DORONICUM plantagineum excelsum. Bright-yellow. 1½-2 ft. 35c. each, \$3.25 per 10.

***DRACOCEPHALUM grandiflorum**—Dragon's Head.—Compact, dark green foliage. Flowers about one inch long, odd shaped and blue in color. 6-10 in. June-July.

Ruyschiana. Spikes of purple flowers. 1 ft. June-July.

ECHINACEA purpurea—Purple Coneflower.—A free flowering plant of erect habit throwing up stout flower spikes. 3-4 ft. high crowned with reddish purple flowers. 4 inches across. July-Aug.

Price of all Herbaceous Perennials is 30c. each, \$2.25 per 10, except where noted.

A Garden for Every Home

ECHINOPS humilis—Globe Thistle.—A showy plant with globular heads of blue flowers. 2-3 ft. July-August.

Ritro. Handsome thistle-like foliage. Heads of metallic blue flowers on stout stems. 3-4 ft. July-Aug.

Ruthenica. Has narrowly cut and more or less fine tipped foliage.

sphærocephalus. A tall, imposing variety with white flowers. 5-6 ft. July-August.

***EPIGÆA repens**—Trailing Arbutus.—Fragrant rose-colored flowers. April-May. 50c. each.

EPILOBIUM angustifolium—Willow Herb.—A free flowering plant suitable for planting in shrubbery border or for naturalizing. Crimson flowers. 3-4 ft. June-August.

EPIMEDIUM — Barrenwort.—Spring flowering plants combining floriferousness with handsome foliage. They thrive best in partial shade and are particularly adapted for rock gardens and margins of shrubbery.

***alpinum.** Grayish crimson and yellow. 12 in. May-June.

***macranthum niveum.** Pure white.

***macranthum violaceum.** Lilac.

***musschianum.** Pale yellow.

***pinnatum colchicum.** Bright golden yellow.

All Epimediums, 50c. each, \$4.50 per 10.

EREMURUS himalaicus. A bulbous plant of the Lily order producing great flower stalks 6-8 ft. high. Flowers white on a closely furnished spike. Most effective when planted in groups. June-July. \$5.00 each.

robustus. 6-8 ft. Rosy pink flowers. \$5.00 each.

ERIGERON—Fleabane.—The Aster-like flowers borne in great profusion for a long period are excellent for cutting.

***glabellus.** Dwarf habit, violet flowers. 12-18 in. June-July.

glaucus. Violet-blue flowers. 1 ft. May-June.

Quakeress. Violet flowers on branching stems. Continuous bloomer. 2 ft. June-Oct.

speciosus. Bright purple flowers. 2 ft. June-Oct.

***ERINUS alpinus.** A dwarf tufted rock plant bearing a multitude of rosy purple flowers on short stalks. 6 in. May-July. 35c. each, \$3.25 per 10.

ERYNGIUM alpinum—Sea Holly.—An extremely showy variety. Flowers and stems bright blue. Flower heads 3 in. in diameter. Leaves leathery and spiny. 2-3 ft. 50c. each, \$4.50 per 10.

amethystinum. Thistle-like flower heads and stems a glistening amethyst-blue. Finely cut foliage. 2-3 ft. July-Sept. 35c. each, \$3.25 per 10.

planum. Small, round, lavender-blue flower heads. 2-2½ ft.

***ERYSIMUM pulchellum.** A compact-growing little rock plant with yellow flowers in Spring.

***ERYTHRONIUM americanum**—Dog's-tooth Violet.—Bright yellow flowers appear in early Spring. 10 in.

***albidum**—White Dog's-tooth Violet. Flowers bluish white.

EUPATORIUM cœlestinum—Mist Flower.—Flowers light blue, similar to Ageratum. 2 ft. Aug.-Oct.

Fraseri. Large, feathery, pure white flowers. 2 ft. Aug.-Sept.

urticæfolium (ageratoides)—White Snakeroot.—Bears small white heads of flowers on stalks. 2-3 ft. high. Aug.-Sept.

Price of all Herbaceous Perennials is 30c. each, \$2.25 per 10, except where noted.

EUPHORBIA corollata—Flowering Spurge.—Flowers white in great profusion on much branched stems. Invaluable for cutting. 2-2½ ft. July-Aug.

epithymoides (polychroma). Foliage glaucous. Bears large masses of chrome-yellow flowers in early Spring. 2 ft.

FERNS, Hardy. Extremely useful subjects for planting in the shade of trees. Often succeeding where most other plants will not thrive. Many species will do well in extremely wet ground, while others will grow in dry surroundings. They delight in a soil containing a liberal addition of humus or leafmold.

ADIANTUM pedatum—Maidenhair Fern.—The most graceful, delicately fronded ferns. Requires rich soil and well drained shady situation. 12-18 in. high.

ASPIDIUM acrostichoides (Polystichum)—Christmas Fern.—An evergreen species with deep green, divided fronds. Should be planted in a shady position. 12 in.

cristatum (Dryopteris cristata)—Crested Wood Fern.—Evergreen. Prefers moist places. 12 in.

Filix-mas (Dryopteris Filix-mas). A rare evergreen fern. When planted in rich soil will grow 2 ft. high.

Goldieanum (Dryopteris Goldieana)—Goldie's Wood Fern.—The dark green, broad fronds attain a height of 3 ft. when fully grown.

marginale (Dryopteris marginalis)—Evergreen Wood Fern.—The evergreen fronds are rather stiff in appearance. Makes a good ground cover under shrubbery. 2-3 ft.

noveboracense (Dryopteris noveboracensis)—New York Shield Fern.—Fronds slender, pale green, 3-4 in. wide. Prefers a moist, shady location. 12 in.

spinulosum (Dryopteris spinulosa)—Spinulosa Wood Fern.—An evergreen variety that requires rich, well-drained soil. 18-24 in.

Thelypteris (Dryopteris Thelypteris)—March Shield Fern.—Requires a moist, sunny position. 12 in.

ASPLENIUM angustifolium—Narrow-leaved Spleenwort.—Plant in moist, shady places. Fronds graceful and pale green. 1-2 ft.

Filix-fœmina. Grows equally in shade or sun, but requires rich soil. Fronds large and handsome. 2-3 ft. high.

***Trichomanes**—Maidenhair Spleenwort.—A delicate, evergreen fern, with narrow fronds. Well adapted for the rockery. 3-6 in.

***CAMPTOSORUS rhizophyllus**—Walking Leaf.—A low creeping fern growing in tufts. Fronds 4-9 in. long. Grows naturally on shaded rocks.

DICKSONIA punctilobula (Dennstædtia punctilobula)—Hay-scented Fern.—Grows well in either sun or shade. 18 in.

ONOCLEA sensibilis—Sensitive Fern.—Requires wet places either in sun or shade. 12 in.

OSMUNDA cinnamomea—Cinnamon Fern.—Fronds 4-5 ft. high and 8 in. wide. Will thrive in moist places either shade or sun.

Claytoniana. Plant in dry, shady places. 2-3 ft.

regalis—Flowering Fern.—Pale green fronds, can be grown in extremely wet places in either sun or shade. 2-3 ft.

***POLYPODIUM vulgare**—Common Polypody.—Forms dense, evergreen mats and is generally found on half-shaded rocks. 5-10 in.

***WOODSIA obtusa**—Obtuse-leaved Woodsia.—Likes dry, shady position. 6-10 in.

Price of all Herbaceous Perennials is 30c. each, \$2.25 per 10, except where noted.

A Garden for Every Home

FUNKIA (Hosta)—Plantain Lily.—Ornamental foliage and flowering plants, useful for many positions in the garden.

Fortunei. Heathery blue-green foliage, pale mauve flowers. 1½ ft.

lancifolia. Deep green lanceolate foliage, pale lilac flowers. Aug. 2 ft.

lancifolia albo-marginata. Leaves edged white. Aug. 1-1½ ft.

lancifolia undulata variegata. Fine variegated foliage. Blue flowers. 1 ft. June-July.

subcordata grandiflora (plantaginea grandiflora). Broad, pale green foliage. Spikes of large, pure white flowers. 1-1½ ft. July-Aug. 50c. each, \$4.50 per 10.

GAILLARDIA aristata (grandiflora). Showy and attractive plant of great value for cut flowers. Brilliant colors from old gold to crimson. 1½-2 ft. June-Oct.

***GALAX aphylla.** A pretty little evergreen with shining reddish-green, round leaves. Bears small white flowers and grows about 10-12 in. high. 35c. each.

GALEGA officinalis—Goat's Rue.—Erect branching stems covered with bright, lilac-purple colored, sweet-scented flowers. 2½-3 ft. June-July.

officinalis alba. A white variety of the preceding.

GALIUM boreale—Lady's Bedstraw.—Fine lanceolate foliage. Delicate sprays of minute white flowers, excellent for cutting. 2-3 ft. June-Sept.

***GAULTHERIA procumbens**—Aromatic Wintergreen.—A dwarf, creeping evergreen shrub covered in Winter with scarlet berries. Suitable for shady spot on the rock garden. 50c. each.

***GENTIANA Andrewsii**—Closed Gentian.—A free flowering plant for a moist position. Large, terminal clusters of blue flowers. 1½ ft. Sept.

GERANIUM armenum—Crane's Bill.—Large, rich purple crimson flowers. 1½ ft. May-July.

***sanguineum.** Compact habit, masses of blood red flowers. 1 ft. May-July.

sanguineum album. A white variety.

***sanguineum Lancastriense.** A dwarf variety of compact habit. Flowers pink, veined with red. 6 in. June-July.

***GEUM atrosanguineum**—Avens.—Dwarf plant with conspicuous dark red flowers. 1 ft. June-Sept.

coccineum. Brilliant scarlet flowers borne on branching stems. 1-1½ ft. June-Aug.

coccineum "Mrs. Bradshaw." A new variety with brilliant scarlet, double flowers. June-Sept. 1½-2 ft. 35c. each, \$3.25 per 10.

Heldreichii. From compact, green tufts of foliage arise branching stems of orange-colored flowers. 1 ft. June-Sept.

***Lady Stratheden.** A new variety, bearing large, old gold, double flowers. 2 ft. May-June. 50c. each.

GILLENIA trifoliata—Bowman's Root.—A strong growing plant with slender, dark red stems bearing panicles of white flowers tinged with pink. 2 ft. June-July.

***GLOBULARIA trichosantha**—Globe Daisy.—Tufts of shiny green foliage, bearing numerous globular heads of pale blue, Daisy-like flowers. 6 in. June-July.

GUNNERA scabra—Chilian Rhubarb.—A stately plant, imposing Palm-like leaves. Grown in a sheltered position near the waterside. This plant attains a height of 8-10 ft. and 12-15 ft. in diameter. 50c. each.

Price of all Herbaceous Perennials is 30c. each, \$2.25 per 10, except where noted.

GRASSES, Hardy Ornamental. The great variety in height, color and habit of growth to be found among the Ornamental Grasses makes them adaptable for many positions in the garden. The dwarf kinds can be effectively used for edging, while the taller ones make attractive clumps on the lawn, by the waterside, or in the herbaceous border.

ARRHENATHERUM bulbosum variegatum. A dwarf variety with graceful, silver-variegated leaves; fine for edging. 6-8 in.

ARUNDO-DONAX—Great Reed.—A majestic plant making canes 12-15 ft. in height when grown in deep, rich soil. Requires protection in Winter. 50c. each, \$4.50 per 10.

ARUNDO-DONAX variegata. Green and white foliage. 6-8 ft. 50c. each, \$4.50 per 10.

ELYMUS glaucus—Blue Lime Grass.—Narrow, silvery glaucous foliage. 3 ft. 35c. each, \$3.25 per 10.

ERIANTHUS Ravennæ—Plume Grass.—Somewhat like the Pampas Grass in habit, with violet-tinged leaves, graceful flower spikes. 5-6 ft. high. Large clumps, 50c. each.

FESTUCA glauca. Dwarf, compact tufts of glaucous-blue foliage. 12 in.

GYNERIUM argenteum—Pampas Grass.—Most effective. Massive silvery plumes are borne on stout stems. 8-10 ft. high. Requires protection. Strong clumps, \$1.00 each.

MISCANTHUS sinensis (*Eulalia japonica*). Bright green, narrow foliage. Large plumes. 5-6 ft. Clumps 50c. each, \$4.50 per 10.

MISCANTHUS sinensis gracillimus (*Eulalia gracillima*). Leaves narrow, dark green with silvery white midrib. 4-5 ft. Clumps 50c. each, \$4.50 per 10.

MISCANTHUS sinensis variegata (*Eulalia japonica variegata*). Leaves striped white, green and yellow. 4-5 ft. Clumps 50c. each, \$4.50 per 10.

MISCANTHUS sinensis zebrina. Foliage marked crosswise, with broad yellow bars. 4-5 ft. Clumps 50c. each, \$4.50 per 10.

PENNISETUM japonicum—Hardy Fountain Grass.—Bright green foliage. Flower heads tinged with bronze. 4 ft.

PHALARIS arundinacea variegata—Ribbon Grass.—Variegated foliage. 2-3 ft.

UNIOLA latifolia—Spike Grass.—Ornamental, flat heads in loose panicles. 2-3 ft.

GYPSOPHILA—Chalk Plant, or Baby's Breath.—Very useful, free flowering plants varying from dwarf trailing species to strong, robust growers.

acutifolia. Strong branching habit, pale, rose-colored flowers. 3-4 ft. July-Aug.

***cerastioides.** Forms dense mats studded with large, pale flowers veined pink. 6 in. 35c. each, \$3.25 per 10.

paniculata. Bears clouds of pure white flowers; invaluable for cutting. 2-3 ft. July-Aug.

paniculata flore pleno. A new double variety of the preceding. Very floriferous and long lasting. 50c. each, \$4.50 per 10.

***repens.** A trailing variety. Faintly pink flowers. 6 in. June-July.

***repens monstrosa.** A robust variety of the preceding, pale rose colored flowers. 1 ft. July-Aug. 35c. each, \$3.25 per 10.

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HELENIUM autumnale—Sneezeweed.—A showy plant with smooth leaves and golden yellow flowers. 4-5 ft. Aug.-Sept.

autumnale superbum. Flowers lemon-yellow. 4-5 ft. Aug.-Sept.

autumnale "Riverton Beauty." Lemon-yellow flowers with black center. 4-5 ft. Aug.-Sept. 30c. each, \$2.75 per 10.

autumnale "Riverton Gem." Flowers are old gold, suffused reddish-brown on opening, changing to Wallflower red as they mature. 4-5 ft. Aug.-Sept. 30c. each, \$2.75 per 10.

autumnale rubrum. A new variety with loose heads of rich mahogany-crimson flowers. 4-5 ft. Aug.-Sept.

autumnale pumilum magnificum. Erect, much-branched stems bearing heads of soft yellow flowers.

autumnale striatum. Yellow flowers striped and blotched crimson. 4-5 ft. Aug.-Sept.

autumnale "Gartensonne." Brilliant golden yellow with brown center. 35c. each, \$3.25 per 10.

Biglowii. Deep yellow flowers with black disc. 2 ft. July-Aug.

Hoopesii. Bright orange yellow flowers. 2 ft. June-Aug.

***HELIANTHEMUM**—Rock Rose.—A group of dwarf, evergreen shrubs all less than 1 ft. high. The flowers are single and double and extremely varied in color, and are borne in great profusion during June and July. They are valuable plants either for border or rock garden and are best suited for a dry, sunny position.

album plenum. Double white.

Ball of Fire. Single bright scarlet.

Bride. Single white.

macranthum. Large, single, yellow flowers. 6 in. June.

Mrs. Earle. Double scarlet.

Præcox. Single yellow.

rhodanthe carneum. Very large, soft pink flowers, silvery foliage. 1 ft. June.

Sudbury Gem. Single crimson.

HELIANTHUS—Perennial Sunflower.—A valuable family of yellow flowered plants adapted for massing in large borders, woodland walks, or wild garden. Associated with hardy Asters, very pleasing effects can be obtained.

Maximilianii. Clear yellow flowers. 6-8 ft. Oct.-Nov.

mollis. Lemon-yellow flowers, downy white foliage. 4 ft. Aug.-Sept.

multiflorus fl. pl. Erect, bush-like habit, masses of double, globular flowers, good for cutting.

orgyralis. A stately plant of sub-tropical appearance. The stems are clothed with long, strap-shaped leaves and the flowers appear on stalks growing from the base of each leaf. 8-10 ft. Sept.

rigidus, "Daniel Dewar." Large, single flowers. 6 ft. Aug.-Sept.

rigidus, "Wolley Dod." Deep yellow. 5-6 ft. Sept.-Oct.

HELONIAS bullata. Rosettes of bright green leaves, which turn crimson in Fall. Flowers pink, borne on spikes rising from center. 1 ft. June. Requires damp situation.

HELIOPSIS helianthoides Pitcheriana. A choice, dwarf variety of great value for cutting throughout the Summer. Especially adapted for dry situations. Deep orange yellow flowers. 2-3 ft. July-Sept.

helianthoides Pitcheriana flore pleno. A semi-double form of the preceding. 2-3 ft. July-Sept.

Price of all Herbaceous Perennials is 30c. each, \$2.25 per 10, except where noted.

- HELLEBORUS niger**—Christmas Rose.—The large, nearly white flowers appear in early Spring. Should be planted in rich, well drained soil in a semi-shady position. 12 in. 75c. each, \$7.00 per 10.
- HEMEROCALLIS**—Day Lily.—Very ornamental foliage and flowering plants, bearing graceful spikes of Lily-like flowers
- aurantiaca major.** Large, orange-colored flowers. 2 ft. June-July.
- citrina.** New variety from China. Pure citron-yellow. 50c. each, \$4.50 per 10.
- Dumortieri.** Orange-yellow. 2 ft. May-June.
- flava.** Pale yellow, fragrant flowers. 2-3 ft. June-July.
- fulva Kwanso**—Kwanso-pleno.—Large, double flowers of rich orange-copper. 2-3 ft. June-July.
- "Gold Dust."** Rich orange-yellow. 50c. each, \$4.50 per 10.
- "Sovereign."** Dark orange. 50c. each, \$4.50 per 10.
- Thunbergii.** Fragrant, lemon-yellow flowers. The last to bloom. Very desirable. 3 ft. July.
- *HEPATICA acutiloba**—Liverleaf.—The fragrant, variously tinted flowers appear as soon as the snow disappears. 6 in. April.
- *triloba.** Leaves trilobed. Flowers pink and purple. Fine for massing in shady corner or open woods. 6 in. April.
- HERACLEUM giganteum**—Giant Parsnip.—Fine subject for sub-tropical planting. Large, spreading leaves and white flowers on tall stalks. 8-10 ft. July-August.
- HESPERIS matronalis**—Sweet Rocket.—Pale pinkish-purple flowers, are fragrant at night. Desirable for wild garden. 2-3 ft. June.
- matronalis albus.** A white variety of preceding.
- *HEUCHERA**—Alum Root.—During recent years this family has attracted the attention of hybridists, and the many new and beautiful varieties that are now obtainable cause it to stand out as one of the most important for border decoration, the rock garden, or for supplying cut flowers. The plants form tufts of evergreen foliage from which arise in greatest profusion graceful spikes of drooping flowers of varying shades of crimson-pink and white.
- *brizoides.** Long panicles of brownish flowers, bronzy foliage. 2 ft. 35c. each, \$3.25 per 10.
- brizoides gracillima.** A lovely and graceful variety with branching panicles of rich pink flowers. 2 ft. 35c. each, \$3.25 per 10.
- sanguinea.** Graceful spikes of dazzling crimson flowers in greatest profusion. 1½ ft. 35c. each, \$3.25 per 10.
- sanguinea Pluie du Feu.** Brilliant fiery scarlet. 50c. each, \$4.50 per 10.
- sanguinea splendens.** Very bright rosy-crimson flowers borne on long, graceful, arching sprays. 50c. each.
- HIBISCUS** (Mallow) **Mallow Marvels.** Very large flowers in rich shades of crimson, pink and white.
- Moscheutos**—Swamp Rose Mallow.—Flowers light rose with darker eye. 6 in. in diameter. 5-6 ft. Aug.-Sept.
- Crimson Eye.** Immense pure white flowers with centers of deep velvety crimson. 5-6 ft. Aug.-Sept.
- New Giant Flowering Marshmallows.** This new, improved form not only produces flowers of enormous size, often 10-12 in. in diameter, but the colors have been greatly intensified. They do well in moist positions and can be highly recommended. They grow 5-7 ft. high and bloom from July until Autumn. 35c. each to 75c. each, according to size.

Price of all Herbaceous Perennials is 30c. each, \$2.25 per 10, except where noted.



HIERACIUM aurantiacum—Hawkweed.—Good plant for the wild garden, brilliant orange flowers. 1 ft. June-Sept.

villosum. Downy white foliage, bright yellow flowers. 1 ft. May-Aug.

HOUSTONIA cærulea—Bluets.—Grows in tufts in open, moist or grassy places. Flowers light blue or pale lilac. 3-4 in. May.

***purpurea.** A beautiful rock plant. The waxy-white flowers appear all Summer. 3-6 in.

***HUTCHINSEA alpina.** A gem for the rockery when planted in half shade; shiny foliage. Flowers snow white in clusters. 2-4 in. May-June.

***HYPERICUM**—St. John's Wort.—Dwarf, free flowering shrubs, suitable for borders and rock gardens.

***calycinum.** A good plant for growing under trees, bright yellow flowers throughout the Summer. 1 ft. 50c. each, \$4.50 per 10.

***Moserianum.** Graceful habit, slender, drooping stems, bearing large, yellow flowers resembling single Roses. 2 ft. 50c. each, \$4.50 per 10.

***IBERIS**—Candytuft.—Very free flowering, dwarf plants with evergreen foliage, adapted for the front of borders or rock gardens.

***gibraltarica.** The whole plant is hidden during May and June with delicate, pale lilac-colored flowers. 1 ft.

***sempervirens.** A much branched plant of spreading habit, pure white flowers. 10 in. April-May.

***sempervirens, "Little Gem."** A miniature variety of the preceding and even freer flowering. 6 in. April-May. 35c. each, \$3.25 per 10.

INCARVILLEA Delavayi. One of the most attractive hardy plants. It forms tufts of glossy deeply cut foliage from the center of which arise numerous sturdy spikes. 2-3 ft. in height, bearing large, rosy-purple trumpet-shaped flowers.

grandiflora. Larger flowers than the preceding but dwarfer and less vigorous.

INULA—Fleabane.—A family of strong-growing plants; most of them more suitable for the wild garden than for the herbaceous border.

ensifolia. A dwarf, free flowering plant adapted for the front of the border. 8 in. Aug.-Sept.

glandulosa. Bright yellow, tassel-like flowers on erect stems. 2 ft. July. 30c. each, \$2.75 per 10.

We are at all times ready to submit carefully prepared planting lists and cost estimates for perennial borders and gardens, giving the color of flowers, also their height and time of flowering.

IRIS

Iris Germanica—German Iris, *Fleur de Lis*

Truly called "The Orchids of the Garden," with their wonderful colorings, ranging from pure white through all the shades of blue, mauve, purple, yellow and maroon. The flowers are of the finest texture and have a delicate fragrance. They thrive in any well-drained good garden soil if given a sunny position. Plant shallow with the rhizomes just covered.

Note.—S, means Standards, or the erect petals.

F, means Falls, or the drooping petals.

Prices: 30c. each, \$2.25 per 10, except where noted.

Admiral Togo. S, white, faintly tinted lavender at edge; F, ivory-white.

Afterglow. Soft, grayish-pink shading to rich yellow through center. 36 in. \$3.00 each.

Albert Victor. S, soft blue; F, beautiful lavender. Very fine. 40 in.

Albicans. S, and F, pure white. 22 in.

Alcazar. S, light violet; F, deep purple, bronze-veined throat. Large flower. 40 in. \$1.25 each.

Anna Farr. S, white, lightly bordered blue; F, pure white with pale lilac markings at base. Immense flower. 36 in. \$2.50 each.

Archeveque. S, deep purple-violet; F, deepest velvety violet. A most beautiful flower. 24 in. \$1.00 each.

Arnols. S, rosy bronze; F, velvety purple. 22 in.

Aurea. Rich chrome-yellow. 20 in. 35c. each.

Australis. S, deep lavender; F, light blue. 32 in.

Bariensis. Delicately edged and dotted pale lilac-blue.

Berchta. S, olive-yellow; F, violet-blue, bordered reddish brown. 26 in.

Black Knight. S, intense velvety-blue; F, velvety-purple. Exceedingly rich. Deepest colored Iris. \$1.25 each.

Blue Jay. S, bright clear blue; F, intense dark blue. 30 in. 35c. each.

Bridesmaid. S, pale lavender; F, white reticulated lavender. 25 in.

Brionense. Lavender-blue; very free.

Brooklyn. S, lavender yellow at base; F, blue, veined brown at base. 27 in.

Caprice. S, and F, deep wine red. 50c. each.

Carthusian. S, lavender blue; F, darker blue. 27 in. \$2.00 each.

Caterina. An improved *Pallida dalmatica*. Larger flowers and taller stems. 45 in. \$1.00 each.

Celeste. S, lavender; F, deep lavender, large flowers. 32 in. 35c. each.

Charles Dickens. S, blue; F, dark blue, suffused and veined dark violet. 26 in.

Crusader. S, light blue; F, deep violet-blue with orange-yellow beard. 42 in. \$3.00 each.

Cyperiana superba. S, soft-blue; F, rich violet-purple. 30 in. 35c. each.

Dalila. S, pale flesh white; F, rich purple. Very striking and rare. 22 in. \$2.00 each.

Dawn. Beautiful sulphur-yellow, bronze veined at throat; orange beard. 26 in. \$1.00 each.

Donna Maria. S, white; F, white shaded lilac. 18 in.

Edouard Michel. S, broad and frilled intense violet purple; F, broad, a distinct wine red. Very large flowers. 40 in. \$2.00 each.

Fairy. White, delicately bordered and suffused pale blue. Very effective. 40 in.

Flavescens. A delicate shade of soft yellow. 32 in.

Florentina. Creamy white, fragrant. 24 in.

Florentina alba. White, slightly tinged lavender. 24 in.

Price of all Herbaceous Perennials is 30c. each, \$2.25 per 10, except where noted.



IRIS, GERMANICA—Continued

- Foster's Yellow.** S, and F, creamy yellow. 18 in.
- Fro.** S, golden yellow, edged olive-yellow; F, chestnut brown, bordered yellow. 50c. each.
- Gajus.** S, light clear yellow; F, crimson, reticulated white and yellow, with narrow yellow border. 26 in. 35c. each.
- Gracchus.** S, primrose; F, crimson reticulated white; early. 20 in.
- Her Majesty.** S, rose-pink; F, bright crimson shaded darker. 22 in. 35c. each.
- Innocenza.** S, and F, ivory white with a rich golden crest. 27 in.
- Iris King.** S, clear lemon-yellow; F, rich maroon bordered yellow. Brilliant large flowers. 25 in. 50c. each.
- Iroquois.** S, smoky lavender, dotted brown; F, black maroon reticulated white at base. 50c.
- Isoline.** S, silvery-lilac; F, purplish old rose, yellow beard. 36 in. \$1.00 each.
- Jacquesiana.** S, bright coppery-crimson; F, rich maroon. Very beautiful 30 in. 35c. each.
- Juniata.** S, and F, clear blue, deeper than Dalmatica; large, fragrant flowers. 44 in. 50c. each.
- Kharput.** S, violet blue; F, velvety dark blue. 26 in.
- Khediye.** Soft lavender. 23 in.
- Lady Foster.** S, pale blue; F, light bluish-violet, veined old gold at throat. \$1.50 each.
- La Neige.** Glistening pure white. 20 in. \$1.50 each.
- Leonidas.** S, clear mauve; F, rosy-mauve. Large flowers. 27 in. 35c. each.
- Lent. A. Williamson.** S, Campanula-violet; F, rich royal purple, beard yellow. Tall and large. \$5.00 each.
- Lohengrin.** S, and F, soft shade of Cattleya-rose. Large flowers. 36 in. 50c. each.
- Lord Seymour.** S, white veined lilac; F, white veined lilac-blue. 27 in.
- Lord of June.** S, lavender-blue; F, rich violet-blue. Large flowers. Very magnificent. 40 in. \$5.00 each.
- Loreley.** S, light yellow; F, ultramarine bordered with cream. 32 in. 35c. each.
- Maori-King.** S, rich golden-yellow; F, velvety crimson margined gold. 18 in. 35c. each.
- Mary Garden.** S, pale yellow, flushed pale lavender; F, cream white, dotted and veined maroon. 28 in. 75c. each.
- Mercedes.** S, purplish-lilac, shaded bronze; F, white dotted purple. 26 in. \$1.50 each.
- Mithras.** S, light yellow; F, brilliant wine-red with narrow border of deep yellow. 24 in. 50c. each.
- Mme. Chereau.** White, frilled azure-blue. 30 in.
- Monsignor.** S, rich satiny violet; F, velvety purple-crimson. 24 in. \$1.00 each.
- Mrs. Alan Gray.** S and F, a delicate rose-mauve. 30 in. \$1.00 each.
- Mrs. H. Darwin.** S, snow-white; F, white, slightly reticulated violet. 24 in.
- Mrs. Gladstone.** S, white; F, tipped dark purple. 27 in.
- Mrs. Neubronner.** Very deep golden yellow. 20 in. 35c. each.
- Mrs. G. Reuthe.** S, white suffused and marked blue; F, white edged soft blue. 26 in.
- Navajo.** S, light bronzy yellow, shaded lavender; F, deep maroon, heavily veined white and yellow. 30 in. \$1.00 each.
- Nibelungen.** S, fawn-yellow; F, violet-purple on bronze. Large flowers. 50c. each.
- Nine Wells.** S, light violet; F, deep purple-violet showing white ground at throat. 48 in. 75c. each.
- Oriflamme.** S, light blue; F, rich purple violet. Immense flowers. \$1.00 each.
- Pallida dalmatica.** S, clear lavender-blue; F, clear deep lavender. A superb variety. 40 in. 35c. each.

Price of all Herbaceous Perennials is 30c. each, \$2.25 per 10, except where noted.

IRIS, GERMANICA—Continued

- Perfection.** S, light blue; F, velvety violet, almost black, with orange beard. 24 in. 35c. each.
- Pfauenauge.** S, olive-yellow; F, brownish blue with golden yellow border. 22 in. 50c. each.
- Princess Victoria Louise.** S, light sulphur yellow; F, rich plum bordered cream. 50c. each.
- Prosper Laugier.** S, light bronze-red; F, velvety ruby-purple with orange beard. 25 in. 75c. each.
- Quaker Lady.** S, smoky lavender with yellow shadings; F, ageratum blue and old gold. 38 in. 75c. each.
- Queen of May.** S and F, rosy-lavender. 27 in.
- Rhein-Nixe.** S, white; F, violet blue with white edge. 28 in. 50c. each.
- Ringdove.** S, pale violet; F, deeper. 44 in. \$1.25 each.
- Rose Unique.** S, and F, violet-rose. 26 in. 75c. each.
- Schiller.** S, golden-yellow; F, velvety crimson. 25 in.
- Sherwin-Wright.** S and F, bright golden-yellow. 26 in. 50c. each.
- Shrewsbury.** S, rosy-bronze; F, violet-purple with lighter shadings, conspicuous orange beard. Very striking. 75c. each.
- Tamerlane.** S, violet-blue; F, deeper. 36 in. 50c. each.
- Trautlieb.** S, clear soft rose; F, rose slightly suffused white toward the center. 20 in. 50c. each.
- White Knight.** A beautiful absolutely snow-white Iris without markings of any kind. Sweet scented. 18 in. \$1.00 each.
- Wyomissing.** S, creamy white, suffused delicate soft rose; F, deep rose base shading to flesh-colored border. 75c. each.

Intermediate Irises

New Hybrids between the Germanica Type and various Crimean varieties, of medium height, bearing large flowers. They bloom early in May, filling in the gap between early flowering dwarfs and the later types.

- Fritjof.** S, lavender; F, purple, shaded lavender. 20 in. 35c. each.
- Gerda.** S, creamy yellow; F, deep creamy yellow, veined golden yellow. 18 in. 50c. each.
- Halfdan.** Light creamy yellow; large flowers. 23 in. 35c. each.
- Helge.** Citron-yellow, with pearl-colored center. 23 in. 35c. each.
- Ingeborg.** Flowers large, pure white. 18 in. 50c. each.
- Walhalla.** S, lavender; F, wine-red. 23 in. 35c. each.

Dwarf Bearded Irises

These lovely dwarf Irises are very valuable for planting in groups in front of later varieties in the border or for use as edging. The Hybrids are crosses between the Pumila and other dwarf varieties and the Iris germanica. The Pumila section are the earliest to bloom and are splendid subjects for the rockery.

Prices 30c. each, \$2.25 per 10, unless otherwise noted.

- Bridesmaid.** S, white, slightly splashed pale blue; F, yellow, veined blue.
- Cyana.** S, rich bright blue; F, dark satiny-blue. 8 in.
- Eburnea.** White shaded cream. 12 in.
- Excelsa.** Deep yellow with orange beard. 18 in.
- Florida.** Lemon-yellow with dark yellow shadings.
- Formosa.** S, violet-blue; F, violet-purple with white beard. 18 in. 35c. each.
- Schneekuppe.** S, pure white; F, white slightly reticulated yellow at the base. 8 in. 50c. each.
- *Pumila atrovioacea.** Deep purple. 6 in.
- *Pumila cærulea.** A lovely shade of sky-blue. 4-6 in.
- *Pumila compacta.** S, violet-blue; F, dark blue. 35c. each.
- Pumila, "The Bride."** Pure white. 9 12 in. May.

Price of all Herbaceous Perennials is 30c. each, \$2.25 per 10, except where noted.



IRIS—Continued

Beardless Irises of Various Species

These Irises are hardy and quite distinct from the bearded Irises. Most of them are tall, beautiful, and some may be treated as semi-aquatics like *Versicolor* and *Pseudoacorus*.

Prices: 30c. each, \$2.25 per 10, except where noted.

Cristata. A native dwarf species growing 4-6 in. high. Flowers rich amethyst blue. Fine for planting on rocky.

Gracilipes. A crested variety growing 8-9 in. high, producing masses of delicate lilac-shaded flowers.

Ochroleuca. Strong growing variety. Bold foliage. Flowers ivory-white with orange-yellow blotch at base of falls.

Ochroleuca Shelford Giant. A hybrid between *Och.* and *aurea*, S, are ivory white with yellow center; F, golden yellow. Flowers very large, measure about 6 in. in diameter, and finely crimped on the edges. Tall, vigorous grower reaching a height of 5 ft. \$6.00 each.

Orientalis. Intensely brilliant blue flowers. 3 ft.

Orientalis "Blue King." A larger flowering variety of deep purplish-blue color.

Orientalis "Snow Queen." Pure glistening white with yellow throat. Large flowers. 35c. each.

Pseudoacorus—Common Yellow Water Flag.—Bright yellow, suitable for planting on the margins of bodies of water or moist, marshy places. 3 ft.

Sibirica. Tall growing species with long, narrow foliage, small, purplish-blue flowers.

Sibirica alba grandiflora. Flowers white with brown reticulations in throat.

Sibirica acuta. Dwarf variety. Blue reticulated white.

Sibirica grandis. Violet veined white. Tall.

Sibirica Perry's Blue. Large, clear sky-blue flowers. The finest *Sibirica* Iris. \$4.50 each.

Spuria. Bright lilac-blue. Flowers resemble Spanish Iris. 50c. each.

Spuria alba. S. and F, pure glistening white. Flowers have long, narrow petals.

Spuria Mrs. A. W. Tail—*Longipetala superba*.—S, porcelain-blue; F, very long pale blue with golden blotch at base. 50c. each.

Tectorum. A Chinese variety. Foliage long, narrow, strongly ribbed. Flowers blue-purple with white crested standards. 40c. each.

Tectorum alba. Pure white with few faint yellow veins at the base of the segments. \$2.00 each.

Versicolor. A native species common to our streams and marshes, flowering in June-July. Very showy, violet-blue flowers. 24 in.

Iris Kaempferi—Japanese Irises

These are the most gorgeous of all Irises. Strikingly beautiful in their various hues and colorings, yet so harmonious that even the sight of a mixed planting will not offend the eye, but will remain a lasting memory. Many produce very large flowers on long, stately stems. They follow the German Irises in bloom and are at their best in beginning of July.

The best time to plant them is August-September.

The plants we offer are strong, field grown clumps with several eyes and will flower the first year.

SINGLE VARIETIES

A. L. Sherwood. Purple, veined white. 50c. each.

Apollo. Pure white, with pink center. 75c. each.

Bride. Maroon veined white. 50c. each.

Conadi. Grayish-white veined dark blue. 50c. each.

Price of all Herbaceous Perennials is 30c. each, \$2.25 per 10, except where noted.

IRIS, KAEMPFERI—Continued

- Hannibal.** Porcelain-white veined rose-purple with rose-purple center. 50c. each.
Helen von Siebold. Reddish-violet veined white. 50c. each.
Ondine. Pure white shaded pale blue. Very large. \$1.00 each.
Porcelain Sceptre. White, suffused blue, pink center. 75c. each.
Shadow. Reddish-purple. 50c. each.
Snow Bound. Pure white. 50c. each.
Venus. Very large, white flowers. 50c. each.
Vesta. Ash gray, veined purple; purple center. 75c. each.

DOUBLE VARIETIES

- Alba plena.** Very large flowers. Pure white. \$1.00 each.
Blue Danube. Pure rich blue, velvety center. 75c. each.
Blue Flag. Indigo-blue, yellow at base. 50c. each.
Chameleon. Purple, flaked and blotched white. 50c. each.
Crystal. Pale violet, veined white and white center. \$1.00 each.
Dinah. Reddish-purple, flaked white. 50c. each.
Eclipse. Deep purple, overlaid red. 75c. each.
Mahogany. Velvety mahogany-red. 75c. each.
Orion. White overlaid and bordered maroon. 50c. each.
Othello. Lavender-blue, veined white, white center, large flowers. 75c. each.
Painted Lady. White, richly suffused and veined pink. \$1.00 each.
Paragon. Rich, velvety purple. \$1.00 each.
Prince Camille de Rohan. Rich reddish-purple suffused rich indigo-blue. 50c. each.
Princess Clotilde. Ash-gray, blushed purple. \$1.00 each.
Pyramid. Light blue with paler center. 50c. each.
Victor. White veined violet-blue, purple center. 50c. each.
Wm. Tell. Porcelain white, veined blue, and blue center. 75c. each.

Small, divided plants of all named varieties, 30c. to 50c. each.

Mixed Varieties: 25c. each, \$20.00 per 100.

LATHYRUS latifolius—Everlasting Pea.—A vigorous climber suitable for growing on a trellis or tree stump. Bright red flowers. July-September.

latifolius albus. A white variety of the preceding. June-Sept.

latifolius "White Pearl." Very large, pure white flowers. July-Sept. 35c. each.

latifolius, "Pink Pearl." Very large, pink flowers. July-Sept. 35c. each.

***LAVANDULA vera**—Sweet Lavender.—Fragrant lavender flowers and scented foliage. 1½ ft. July-Aug.

LEONTOPODIUM alpinum—Edelweiss.—A well-known Alpine with pretty white leaves and small yellow flowers which are surrounded by star-like heads of leaves, clothed with a dense white, woolly substance. A splendid plant for the rock garden. 4-5 in. June-Aug. 75c. each, \$6.50 per 10.

LIATRIS pycnostachya—Blazing Star or Gay Feather.—Handsome border plant with thick grass-like foliage and dense spikes of rosy-purple flowers. 4-5 ft. July-Aug.

scariosa. Flowers deep purple; 3-4 ft. Aug.-Sept.

spicata. Spikes densely crowded with rosy-purple flowers. 2-3 ft. July-Sept.

Price of all Herbaceous Perennials is 30c. each, \$2.25 per 10, except where noted.



HARDY LILIES

Few plants are so stately in appearance and bear so many graceful various colored flowers as our different hardy Lilies. A garden without at least some of them is inconceivable.

Of easy culture they thrive under widely different conditions of soil or climate and their extreme hardiness makes them most desirable. If used judiciously they add greatly to any perennial border and do well if planted between Peonies, as they flower sometime after them. The green foliage of the Peonies above which they tower seems to enhance their beauty.

Planting them this way, will not only save space, but will materially help the effect of any border as it fills the otherwise bare spots. They should be planted in Fall wherever possible.

auratum—Gold Banded Japan Lily.—Flowers large, pure white, thickly spotted crimson and a clear golden band through the center of each petal; very fragrant. 3-6 ft. July-Sept. Large bulbs, \$6.00 per 10, \$50.00 per 100.

Batemannia. Flowers in umbels 2-8, 3-5 in. in diameter; pale orange-red or apricot, unspotted, 3-4 ft. July-Aug. \$2.50 per 10, \$24.00 per 100.

canadense var. rubrum. Bright orange-red spotted purplish-brown. \$3.00 per 10, \$25.00 per 100.

candidum—Madonna Lily.—Large, fragrant, pure white flowers borne on stems, 3-4 ft. high. Very hardy and most effective if planted in masses. June-July. Northern French grown bulbs. \$3.50 per 10, \$30.00 per 100.

dauricum—Candlestick Lily.—Flowers orange-red slightly spotted purplish-black and tinged yellow in center, 2-3 ft. June-July. \$1.50 per 10, \$12.00 per 100.

dauricum luteum. Flowers bright yellow, thickly spotted. 2-3 ft. June-July. \$2.25 per 10, \$17.50 per 100.

elegans. Orange-red, spotted purplish-black flowers on stems 1½-2 ft. high. June-July. \$2.00 per 10, \$16.00 per 100.

elegans Var. "Orange." A most vigorous type with bright orange flowers. 1½-2 ft. June-July. \$2.25 per 10, \$18.00 per 100.

elegans umbellatum. A strong-growing variety with umbels of deep orange-red flowers which are spotted purplish-brown. June-July. 2-3 ft. \$2.25 per 10, \$18.00 per 100.

Hansonii (maculatum)—Turk's Cap Lily.—Flowers reddish-orange, 6-10 in a cluster; very hardy. 3 ft. June-July. \$6.00 per 10, \$55.00 per 100.

Henryi. A splendid Chinese Lily, the flowers of which closely resemble *L. speciosum* in shape. Flowers deep orange-yellow with a green band at the base of each segment. 4-6 ft. Aug.-Sept. \$6.00 per 10, \$50.00 per 100.

Maximowiczii. A later flowering variety. Stems, 3-5 ft. high carrying umbels from 2-10 flowers, which are salmon-red spotted purplish-black. Aug.-Sept. \$7.50 per doz.

Pardalinum—Leopard Lily.—Flowers reflexed, bright yellow at base, spotted brownish-purple, remainder orange-scarlet. 3-4 ft. July-Aug. \$2.50 per 10, \$20.00 per 100.

regale—Myriophyllum.—Flowers fragrant, white, slightly shaded pink outside and the lower inner surface primrose-yellow. Vigorous and hardy. 3-5 ft. June-July. Strong bulbs. \$8.50 per 10, \$75.00 per 100.

Sargentia. A beautiful Lily growing somewhat taller than regale. Flowers borne in terminal umbels; fragrant, waxy white inside, tinged yellow near the throat; outside heavily suffused reddish-purple with deeper midribs. 5-6 ft. July-Aug. \$2.00 each.

Price of all Herbaceous Perennials is 25c. each, \$2.25 per 10, except where noted.

HARDY LILIES—Continued

speciosum album. A fine late flowering variety of medium height, but very showy and effective. Flowers white and fragrant. 2-4 ft. Aug.-Sept. Large bulbs, \$5.50 per 10, \$50.00 per 100.

speciosum magnificum. Flowers deep rich carmine-crimson, spotted blood-red and narrowly edged white. Superior to rubrum. Large bulbs. \$5.50 per 10, \$50.00 per 100.

superbum—American Turk's Cap Lily.—A fine hardy native Lily often attaining a height of 5-6 ft. It produces a quantity of bright orange flowers. Spotted brown. Late July to Sept. \$1.75 per 10, \$15.00 per 100.

tenuifolium—Siberian Coral Lily.—A most delicate and charming species. Growing from 1-2 ft. high it bears often from 1-12 or more, nodding rich scarlet flowers. \$2.00 per 10, \$18.00 per 100.

tigrinum var. splendens—Tiger Lily.—Flowers bright salmon red, spotted purplish-black, reflexed to stem. 2-4 ft. Aug.-Sept. This variety is far superior to the ordinary type. \$2.25 per 10, \$20.00 per 100.

Willmottiae. A new and rare Lily from China. Very hardy and floriferous, bearing as many as 25 flowers. The color is a wonderful shade of orange. June-July. Bulbs, \$2.00 each.

***LINARIA hepaticæfolia**—Toad Flax.—A fast-spreading creeper with foliage similar to Hepatica. Fine rock plant. Light blue. 2-3 in.

***pilosa.** Flowers white and purple. 3 in.

LINUM flavum—Flax.—A rather low-growing plant with many branches which terminate in a great number of bright yellow flowers. 1 ft. June-July.

perenne. Clear blue flowers. 1½ ft. May-Aug.

perenne album. A white form of the preceding.

LITHOSPERMUM prostratum. Dwarf trailing evergreen bearing numerous leafy spikes of blue flowers from June-Aug. Pot-grown plants, 50c. each.

prostratum "Heavenly Blue." Sky-blue flowers produced all Summer. 5-6 in. 75c. each.

LOBELIA cardinalis—Cardinal Flower.—One of the most striking of our wild flowers, often attaining a height of 4 ft. Though naturally found in moist or boggy places it takes kindly to cultivation if planted in partial shade. The scarlet flowers are borne on long spikes. 3-4 ft. July-Aug.

siphilitica. Flowers blue, streaked with white. Plant in moist place or along edge of ponds or streams. 2-3 ft. Aug.-Sept.

siphilitica alba. A white variety of the preceding.

LUPINUS polyphyllus—Lupine.—Deep blue, pea-shaped flowers on long spikes. 2-3 ft. June-July.

polyphyllus albus. A white variety of the preceding.

polyphyllus Moerheimii. Best of all Lupines, with long spikes of soft, rose, pea-shaped flowers. 3 ft. June-July.

***LYCHNIS alpina**—Maltese Cross.—Forms dense cushions of rich green leaves and is studded during April and May with compact heads of pink flowers. 6 in.

***alpina alba.** A white variety of the preceding.

Arkwrightii. Large, pinkish-crimson flowers. 1½ ft. June-July. 35c. each.

chalconica. Stems stout and leafy, bearing large, flat heads of scarlet flowers. 2-3 ft. July-August.

chalconica alba. A white variety of the preceding.

chalconica flora plena. Double crimson flowers.

Price of all Herbaceous Perennials is 25c. each, \$2.25 per 10, except where noted.

A Garden for Every Home

LYCHNIS—Continued

coronaria—*Agrostemma coronaria*.—Pink flowers, rich crimson produced in great abundance on long stems. Silvery, downy foliage. 2 ft. June-July.

coronaria alba. A white form of the preceding.

Flos-cuculi. The pink double flowers are borne in clusters. 1-2 ft. June-Sept.

Haageana. Large brilliant, orange-scarlet flowers. 1 ft. May-June.

vespertina alba plena. Branching stems, 2-3 ft. high, covered with double white flowers from July-Sept.

Viscaria splendens. A splendid variety, with bright rose-pink flowers. 1-1½ ft. June-July.

Viscaria splendens alba grandiflora. 1 ft. White flowers.

Viscaria splendens fl. pl. Double crimson, scarlet flowers, closely arranged on slender stems. 1-1½ ft. June-July.

LYCORIS squamigera—*Amaryllis Hallii*.—The attractive green foliage appears in early Spring, ripens and dies down in July. Shortly after, the flower stems bearing delicate lilac-pink flowers make their appearance. 2 ft. July. 50c. each, \$4.50 per 10.

LYSIMACHIA clethroides—Loosestrife.—Robust border plant with erect stems terminating in drooping panicles of pure white flowers. 2 ft. July-Sept.

***Nummularia**—Creeping Jenny.—A creeping variety bearing yellow, bell-shaped flowers. 4 in. June-July.

punctata. Spikes of bright yellow flowers. 2 ft. June-July.

LYTHRUM salicaria roseum—Perry's Variety.—Flowers a glistening cherry-red. Fine plant for bog garden or naturalizing. 2-3 ft. July-Sept.

Salicaria roseum superbum. Tall spikes of rosy-purple flowers. 3-4 ft. July-Aug.

virgatum Rose Queen. The slender stems are thickly covered three-quarters of their length with rosy-pink flowers. 3-4 ft. July-Sept. 35c. each.

MALVA moschata—Musk Mallow.—Fragrant, rose-tinted flowers. 1½-2 ft. July-Sept.

moschata alba. Charming white, fragrant flowers.

MATRICARIA "Little Gem." Double white flowers. 1 ft. June-Sept.

MERTENSIA virginica—Bluebell.—Foliage glaucous-gray and bears drooping clusters of clear blue flowers. Fine for massing. Should be planted in dormant condition in Sept. 1 ft. May.

***MITELLA diphylla**—Bishop's Cap, Miterwort.—A gem for a shady position. Feathery spikes of creamy-white flowers. 12-18 in. May-June.

***MITCHELLA repens**—Partridge Berry.—A little trailing evergreen covering the ground like a carpet. Does well when planted under Evergreens.

MONARDA didyma—Bee Balm, or Bergamot.—Compact heads of bright red flowers. 3 ft. June-Aug.

didyma rosea. Rose-colored flowers. 3 ft. June-Aug.

fistulosa. Flowers lavender-purple. 3 ft. July.

fistulosa alba. White flowers. Very striking when planted in masses for naturalizing. 3 ft. July.

***MYOSOTIS alpestris robusta grandiflora**—Forget-me-not.—A dwarf, compact variety, bearing pale blue flowers. 8-10 in. May-June.

***dissitiflora**. Flowers deep sky-blue. 8-10 in.

palustris semperflorens—*Scorpioides semperflorens*.—Grows well in a moist, partly shaded position. May-June.

Price of all Herbaceous Perennials is 30c. each, \$2.25 per 10, except where noted.

***NEPETA hederacea** (Glechoma)—Ground Ivy, Cat-mint.—Blue flowered evergreen creeper. 5 in. May-June.

***hederacea variegata.** A variegated form of the preceding.

***Mussinii.** Compact grower with silvery foliage bearing a profusion of lavender-blue flowers. 12 in. June-Sept.

***NIEREMBERGIA rivularis**—White Cup.—A dwarf creeping alpine bearing from June-September a profusion of cup-shaped, creamy white flowers. 8 in.

ENOTHERA fruticosa major—Evening primrose.—A strong growing plant of bush-like habit, densely covered with deep yellow flowers in June-July. 1½-2 ft.

fruticosa Youngii. Large, shiny foliage and lemon-yellow flowers. 2 ft. June-August.

***missouriensis.** A low growing variety, bearing large, solitary flowers. 10 in. June-Aug.

speciosa. Erect habit. Flowers large, pure white. Very attractive. 1½ ft. Aug.-Sept.

ONOPORDON tauricum—Cotton Thistle.—Stately, ornamental foliage plant, has beautiful silvery leaves and stems. 5-6 ft. July-August.

ORCHIDS, HARDY

CYPRIPEDIUM acaule—Lady's Slipper.—The flower is rose-purple in color. The plant sends up two broadish-green leaves from the base and from between them comes a stalk about a foot high, bearing a single, large showy flower. Extra strong plants. 35c. each.

C. parviflorum. This is one of the very best of the hardy Orchids for cultivation, growing about a foot high, stem leafy, bearing at the top one or two very showy yellow flowers; fragrant. It does exceedingly well in a rich, shaded spot where leafmold has been added and should be left undisturbed for several years. Extra strong plants. 50c. each.

C. pubescens—Yellow Lady's Slipper.—Very much like Parviflorum only the flowers are larger. This should be planted in a rich bed in which leafmold should be a part, in some moist, yet well-drained shady spot. 25c. each.

C. spectabile. The finest and most showy of all our Orchids. It grows about 2 ft. high, bearing along the stalk, several rather large, roundish leaves and on top one or two quite large, rose-purple or nearly white flowers. 35c. each. Extra strong plants, 60c. each.

GOODYERA pubescens—Rattlesnake Plant.—Foliage clustered, white reticulated. Flowers white. 8-15 in. Likes well-drained, shady position.

HABENARIA ciliaris.—Yellow-fringed Orchis.—Flowers very fine yellow. Prefers moist position. 12 in.

psycodes—Purple Fringed Orchis.—Showy purple flowers borne on stems, 1½-2 ft. high. Should be planted in wet places.

ORCHIS spectabilis—Show Orchis.—Shiny, oblong leaves. 4-5 in. long. Flowers purple and white. 5-7 in. At home in rich, moist woods.

SPIRANTHES cernua—Ladies' Tresses.—White flowers on spikes 10-20 in. high. Usually found in open, moist places.

PACHYSANDRA terminalis—Mountain Spurge.—A dwarf evergreen with dark green, glossy leaves forming a dense carpet. Excellent for growing under trees, 8-9 ins.

Price of all Herbaceous Perennials is 30c. each, \$2.25 per 10, except where noted.



PAEONIES

We issue a special booklet, listing very many varieties, which will be sent on request.

PAPAVER alpinum. A dainty Alpine, forming tufts of finely divided, grayish leaves and bears freely flowers of various shades from pink to orange, and white. 50c. each.

nudicaule—Iceland Poppy.—Beautiful, hardy Poppy bearing cup-shaped flowers ranging in color from white to yellow and orange-scarlet. 1 ft. May-June.

nudicaule Sunbeam. A very much improved strain of Iceland Poppy containing many new shades. 35c. each.

orientale—Oriental Poppy.—A large flowering variety with a brilliancy of various colors. They should be planted in a position where they can remain undisturbed for a number of years.

orientale, "Goliath." Flowers very large, bright scarlet, on stems 3-4 ft. high. 50c. each.

orientale, "Mahogany." Distinct and handsome variety. Deep crimson maroon. 50c. each.

orientale, "Marie Studholme." Lustrous delicate salmon. 50c. each.

orientale, "Mrs. Perry." Delicate jasper pink. 50c. each.

orientale, "Perry's White." Pure white. 50c. each.

orientale, "Queen Alexandra." Bright rosy salmon with crimson blotch at base of each petal. 50c. each.

orientale, "Rembrandt." Orange scarlet. 50c. each.

orientale, "Silver Queen." Silvery white. 50c. each.

PARDANTHUS chinensis—Blackberry Lily.—Bright orange purple spotted Lily-like flowers which are followed by conspicuous black seeds which resemble blackberries. 3 ft. July-Aug.

PARADISEA (Anthericum) Liliastrum major—St. Bruno's Lily.—Handsome border plant with grass-like foliage and snow-white flowers on spikes 2 ft. high. June-July. 50c. each, \$4.50 per 10.

PENTSTEMON barbatus Torreyi—Beard Tongue.—Slender graceful spikes covered almost the whole length with bright scarlet flowers 4 ft. June-Aug.

Digitalis. White tubular flowers with purple throat good for cutting. 2-3 ft. June-July.

glaber. Large flowers on erect stems of varying shades of blue. June-July.

heterophyllus. Compact species bearing bright blue flowers. 1 ft. July. 35c. each, \$3.25 per 10.

ovatus. Thick, leathery leaves and short spikes of purple flowers. 1 ft. June-July.

Scouleri. A trailing evergreen sub-shrubby species, bearing large slaty blue flowers. 35c. each, \$3.25 per 10.

We issue special lists of garden
Roses and Dahlias. They will be
mailed on request.

Price of all Herbaceous Perennials is 30c. each, \$2.25 per 10, except where noted.

HARDY PHLOX

Most satisfactory and useful hardy plants; they bloom at a time when there is little else, filling in the gap between the early and late flowering plants. Here again the hybridizer has been busy and the new varieties are a wonderful improvement not only in size but also color and form. Whereas the old sorts had small flowers and the colors were limited to a few whites, mixed and magenta, we have now pure pink, lavender, scarlet, reds and enormously large flowered whites. While they can be planted in early Spring, Fall planting is advisable. Phloxes require good soil in order to do well and should be divided at least every third or fourth year. Their natural time of flowering is the end of July or August, but if it is desired to have them bloom later pinch back the tops before the buds have formed, this will retard their flowering season from three to four weeks.

Annie Cook. Flesh pink.

Antonin Mercie. A tall variety of a beautiful shade of lavender, eye white. Midseason.

Astrild. Dense trusses of medium sized flowers of brilliant cochineal carmine, shaded deeper toward center.

Baron Von Dedem. A rich satiny blood red with large, attractive panicles. Truss of good size. Medium height. Midseason. 35c. each.

Baron Von Heeckeren. Rosy-salmon. Large flowers and trusses. 3 ft. 50c. each, \$4.50 per 10.

Beacon. Brilliant cherry red. 35c. each.

Boule de Feu. Cherry red.

Bridesmaid. White, rose center.

Coquelicot. The most brilliant orange scarlet.

Comet. Light carmine-rose. 50c. each, \$4.50 per 10.

Deutschland. Large trusses of brilliant orange-red. 50c. each, \$4.50 per 10.

Eclairer. Carmine, salmon center.

Elizabeth Campbell. New; very large spikes with flowers of quite a new color, light salmon changing to pink in center. 35c. each.

Eugene Danzanvilliers. Lilac blue, white center.

Europa. A pleasing variety of medium height with ivory white blooms and carmine eye. Trusses large and well formed. Midseason.

Evelyn. Salmon with claret eye. 50c. each, \$4.50 per 10.

F. G. Von Lassburg. Plants of medium height, bearing pure white trusses of good size and substance. Individual panicles extra large. Midseason.

Frau Anthony Buchner. This is undoubtedly the finest pure white Phlox which has as yet been raised. It has a strong habit and produces flowers of an enormous size, often larger than a silver dollar and perfect form.

General Chanzy. Brilliant scarlet.

Goliath. Red.

Griseur. Ground color, a soft mauve rose, heavily suffused and overlaid with a lively deep shade of cerise.

Hindenburg. Large flowers, deep red shaded orange. 50c. each, \$4.50 per 10.

Independence. Large, early flowering white, compact truss.

Jeanne d'Arc. Fine late white.

Jules Sandeau. Enormous flowers of bright rose. 50c. each, \$4.50 per 10.

Le Mahdi. Metallic, bluish violet, fine large truss, extra.

Le Pole du Nord. White, crimson center.

Le Soleil. Beautiful soft rose with darker shaded eye, very choice. Medium height. Abundant bloomer during July, August and September.

L'Evenement. Delicate pink, tinted salmon.

Price of all Herbaceous Perennials is 30c. each, \$2.25 per 10, except where noted.



HARDY PHLOX—Continued

- Mia Ruys.** New. A vigorous growing dwarf variety with dark green foliage and enormous trusses of very large, pure white flowers. 50c. each, \$4.50 per 10.
- Milly Von Hoboken.** Very fine, soft pink, large flowers. 3 ft. 50c. each, \$4.50 per 10.
- Mme. Paul Dutrie.** Soft pink, suffused with white.
- Mme. P. Laugier.** Bright red, vermilion center.
- Mrs. E. E. Jenkins.** Pure white, very large truss.
- Mrs. Oliver.** A rich salmon pink with lighter center, very upright. Medium height. Midseason.
- Mrs. Ethel Prichard.** Pale lilac-mauve. 50c. each, \$4.50 per 10.
- Mrs. Rutgers.** Light rosy-lilac with dark eye, large trusses. 50c. each, \$4.50 per 10.
- Pantheon.** Brilliant rose, very effective.
- Peach Blow.** As its name implies, this variety is practically a peach blossom pink with a somewhat lighter eye. Plant somewhat dwarf. Midseason.
- Pink Beauty.** A bright clear pink of medium sized flowers. Tall. Midseason.
- Queen.** Pure white, late.
- R. B. Struthers.** Bright pinkish salmon, crimson eye.
- Richard Wallace.** Pure white with maroon center; tall.
- Rynstroom.** Bright carmine rose.
- Saison Lierval.** White, light pink center.
- Selma.** Tender soft pink with a large crimson center. A lovely new variety of perfect form.
- Siebold.** Bright scarlet, one of the best reds. 35c. each.
- Tapis Blanc.** Large panicles of immense white flowers of perfect form. Individual flowers larger than any other white variety. Plant very dwarf, 6-8 in. high. The best Phlox for edging beds of taller varieties. 35c. each.
- Thor.** Lively shade of deep salmon pink, suffused and overlaid with a scarlet glow. Aniline red eye.
- W. C. Egan.** Very large flowers of delicate lilac with large bright solferino eye. The color effect as a whole is a pleasing shade of soft pink.
- Widar.** Bright reddish violet with large white center.

PHLOX—VARIOUS SPECIES.

- ***Amœna.** Masses of bright pink flowers in April-May. 6 ins.
- ***Divaricata.** (canadensis) Fragrant soft lavender flowers. 10 in. May.
- ***Divaricata alba.** White form of preceding.
- ***Divaricata, Perry's Variety.** A magnificent variety with large lilac blue flowers. 1 ft. May. 35c. each, \$3.25 per 10.
- ***ovata** (Carolina). Reddish pink flowers. 1 ft. June.
- ***pilosa.** Lilac crimson flowers. 1 ft. May.
- ***subulata.** Moss pink. Dwarf trailing plants with evergreen moss-like foliage covered in April-May with a multitude of flowers.
- ***subulata alba.** Pure white.
- ***subulata atro-purpurea.** Purplish rose.
- ***subulata lilacina.** Light blue.
- ***subulata rosea.** Bright rose.
- suffruticosa** "Miss Lingard." Flowers earlier than Decussata varieties. Pure white, lilac eye.
- suffruticosa** "Snowden." Pure white.

PHYSALIS Franchetii—Chinese Lantern.—Bears enormous orange scarlet fruits enclosed in balloon-shaped bag, valuable for Winter decoration. 2 ft. May-June.

PHYSOSTEGIA virginiana — False Dragonhead.—Erect spikes densely covered with soft pink flowers. 3-4 ft. July-Aug.

virginiana alba. A white variety of the preceding.

grandiflora. A new variety of dwarf compact habit with large pink flowers. 15-18 ins. Aug.-Sept.

Price of all Herbaceous Perennials is 30c. each, \$2.25 per 10, except where noted.

PLATYCODON grandiflorum—Balloon Flower.—Slender branching stems bearing numerous bell-shaped flowers. 2 ft. June-Oct.

grandiflorum album. White variety of the preceding.

***Mariesii.** Dwarf species with broad, thick foliage and deep blue flowers. 12-15 in. June-Sept.

Mariesii alba. A white form of the preceding.

***PLUMBAGO Larpentæ.** (Ceratostigma)—Leadwort.—A tufted plant with thin wiry stems and dark bronzy foliage covered with clusters of deep blue flowers from Aug.-Oct. 1 ft.

POLEMONIUM humile. (Richardsonii)—Jacob's Ladder.—Erect stems of sky-blue flowers. 1-1½ ft. June-July.

humile album. A white variety of the preceding.

***reptans.** Dwarf compact plant with bright blue flowers. 6-8 in. April-May.

POLYGALA paucifolia—Fringed Polygale.—Low growing plants flowering in May to June. Leaves tinted delicately purple. Flowers rose-purple beautifully fringed. 35c. each.

POLYGONATUM multiflorum major—Solomon's Seal.—Pendant sprays of greenish white flowers borne on long stems 2 ft. May-June.

POLYGONUM amplexicaule oxyphyllum—Knotweed.—A robust growing plant bearing sprays of creamy white flowers. 2-3 ft. Sept.-Oct.

Sieboldii. Vigorous grower with creamy flowers. Fine for massing. 3-5 ft. Aug.-Sept.

Sieboldii compactum. A dwarf variety with fine glossy foliage and masses of creamy white flowers. 12-18 in. Sept.-Oct.

POTERIUM obtusatum. A showy perennial with long finely cut leaves which remain close to the ground, producing in June-July spikes of feathery Spiræa-like pink flowers. 2 ft. 50c. each, \$4.50 per 10.

***POTENTILLA**—Cinquefoil.—An effective group of plants adapted for the rockery or border planting. The long-lasting flowers are freely produced. 12-18 in. June-Aug.

Double Varieties. 50c. each, \$4.50 per 10.

Dr. Andre. Yellow flowers veined red.

Mont d'Or. Large yellow flowers.

Purpurea Plena. Dark red.

Victor Lemoine. Rich crimson, suffused and edged with yellow.

Yellow Queen. Large globular pure yellow flowers.

Mixed Double Varieties in yellow, red and crimson.

Single Varieties. 50c. each, \$4.50 per 10.

Atrosanguinea. Rich crimson.

Formosa. Cherry red.

Grandiflora. Bright yellow.

Tonguei. Terra cotta.

Willmottiae. Dwarf grower, cherry red flowers.

PRIMULA acaulis. (vulgaris)—Common English Primrose.—Bright yellow fragrant flowers. 6-8 in. April-May.

japonica. A fine plant for a moist position, forming broad leaves and flower spikes unfolding tier after tier of purple crimson flowers. 2 ft. May-June.

veris superba—Cowslip.—Large yellow flowers with golden center 6-9 in. April-May.

PRUNELLA grandiflora—Self Heal.—Globular heads of purple flowers borne on dense short spikes. 1 ft. June.

*** Price of all Herbaceous Perennials is 30c. each, \$2.25 per 10, except where noted.**



- PULMONARIA angustifolia azurea**—Lungwort.—A dwarf growing plant bearing attractive tubular bright blue flowers. 1 ft. April-May. 35c. each, \$3.25 per 10.
- PYRETHRUM.** Graceful free flowering plants most useful for cutting. They vary in color from pure white to dark crimson.
- Roseum Hybridum.** Single mixed colors.
- Single Named Varieties.** 75c. each, \$7.00 per 10.
- Cactus.** Deep rose.
- Coccinea.** Rich crimson.
- Hebe.** Pure white.
- Nimrod.** Silvery rose, large flowers.
- Rosy Morn.** Rose Pink.
- Double Named Varieties.** 75c. each, \$7.00 per 10.
- Non Plus Ultra.** Deep rose pink.
- Purity.** Pure white.
- Sylvia.** Soft rose.
- Dainty.** Deep rose.
- uliginosum** (*Chrysanthemum coccineum*)—Giant Daisy.—Large white flowers with pale green centers. 4-5 ft. Aug.-Sept.
- uliginosum stellatum.** An improved variety with long white quilled petals. 3-4 ft. Aug.-Sept. 35c. each, \$3.25 per 10.
- PYROLA elliptica**—Shin Leaf.—Low evergreen plant growing 3 to 4 in. high, forming a perfect carpet when planted in shady places. Flowers white and quite attractive. 35c. to 50c. each.
- rotundifolia.** This variety has large, roundish evergreen leaves. Grows well in moist, shady places.
- RANUNCULUS acris flore-pleno**—Bachelor's Button.—Foliage coarsely cut, flowers double, deep glossy golden yellow. 2 ft. May-Sept.
- *repens fl. pl.** A dwarf variety with double yellow flowers. 8-12 in. June-July.
- RUDBECKIA fulgida**—Cone Flower.—Bright orange flowers with purple disk. 2 ft. Aug.-Sept.
- Golden Glow.** Double golden yellow flowers. 5-6 ft. July-Sept.
- Newmannii.** Orange yellow flowers with dark brown centers. 2 ft. July-Oct.
- purpurea.** Crimson purple flowers. 2-3 ft. July-Oct.
- subtomentosa.** Brilliant lemon yellow flowers with dark purple center. 2½-3 ft. Aug.-Sept.
- triloba.** Vigorous grower producing a mass of golden yellow flowers. 3-5 ft. July-Aug.
- SALVIA azurea grandiflora.** The tall spikes of sky-blue flowers. 3-4 ft. Aug.-Sept.
- argentea.** Large, silvery leaves about 12 in. long. Very ornamental. Flowers white.
- Pitcheri.** Large deep blue flowers. 3-4 ft. Aug.-Sept. 35c. each, \$3.25 per 10.
- pratensis.** Branching stems of deep violet blue flowers. 2 ft. June-Aug.
- Sclarea.** Large, handsome foliage. Flowers pink and white, on erect spikes. 3 ft. July-Aug.
- virgata nemorosa.** Bright purple flowers borne on erect stems. 2-3 ft. June-July. 35c. each, \$3.25 per 10.
- SANGUINARIA canadensis**—Bloodroot.—A dwarf shade-loving plant with pure white flowers, in early Spring. The leathery glaucous leaves appear later. 6 in. April-May.
- *SANTOLINA incana**—Cotton Lavender.—A sub-shrubby plant with silvery gray foliage suitable for rockery and banks.
- *SAPONARIA ocymoides.** A trailing plant covered in June with bright crimson flowers.
- officinalis fl. pl.** Pretty variety with double pink flowers. 2 ft. June-Aug.

Price of all Herbaceous Perennials is 30c. each, \$2.25 per 10, except where noted.

***SAXIFRAGA—Rock Foil.—Megassea.**—The varieties of this section are distinguished by the large, broad leaves and tall panicles of flowers. They flower early in Spring and are fine subjects for the rockery. 35c. each, \$3.25 per 10.

Brilliant. Large handsome leaves, purple flowers. 1½ ft.

cordifolia. Large dark green foliage, deep rose colored flowers.

crassifolia. Large waxy leaves, drooping masses of pink flowers.

purpurescens. Heart-shaped leaves and rosy purple flowers. 1 ft.

Pedimontana. Large, milk-white flowers. 3-4 in. July.

Aizoon. These varieties form their leaves in dense rosettes and the flower stems arise from the center.

Aizoon lutea. Soft yellow flowers. 9 in. May-June. 40c. each, \$3.75 per 10.

Bathoniensis. Mossy green foliage. Red flowers. 35c. each, \$3.25 per 10.

Stormouth's Seedling. Small pink flowers. 4 in. 35c. each, \$3.25 per 10.

Wallacei. Pure white flowers. 6 in. April-May. 35c. each, \$3.25 per 10.

SCABIOSA caucasica—Pincushion Flower.—Large lavender blue flowers on long graceful stems. 3 ft. June-Sept.

caucasica alba. A white variety of the preceding.

japonica. Clear blue flowers. 1½-2ft. June-Sept.

***Pterocephala.** Silvery leaves. Large mauve flowers. 6 in. July-Aug. 35c. each, \$3.25 per 10.

***SEDUM acre—Stonecrop.**—Forms a dense carpet of pale green foliage completely covered during May-June with yellow flowers.

***album.** Dark green leaves, white flowers. 3 in.

***Ewersii.** Rosy pink flowers. 9 in. July-Aug.

***kamtschaticum.** Variegated foliage, yellow flowers. 6 in. July-Aug.

lydium. A trailing plant with small gray leaves which turn red in Fall. Rose-colored flowers. 3 in. Aug.-Sept.

***maximum atropurpureum.** Fleshy purple leaves, red flowers on erect stems. 2 ft. Sept.-Oct.

***sexangulare.** Trailing variety, yellow flowers. 4 in.

Sieboldii. Fleshy glaucous foliage, pink flowers. 9 in. Sept.

spectabile. A sturdy plant with broad, glaucous foliage and rosy purple flowers borne in dense broad heads. 1½ ft. Aug.-Sept.

spectabile var. Brilliant. Bright amaranth red. 1 ft. Sept.

***spurium coccineum.** A prostrate variety with crimson flowers. 6 in.

***stoloniferum.** Creeping plant, pink flowers. 6 in. July-Aug.

SEMPERVIVUM—House Leek.—Curious and interesting plants forming rosettes of succulent leaves of varying colors. Good for rockeries, dry banks or walls.

***arachnoideum—Cobweb House Leek.**—Leaves in rosettes usually connected by silvery threads. Flowers bright red. 6 in.

***fimbriatum.** Hairy leaves, bright red flowers. 6-10 in.

***globiferum.** Gray green leaves in flat rosettes. Pale yellow flowers. 12 in.

***tectorum.** Leaves tipped reddish brown. Flowers deep rose. 12 in.

Price of all Herbaceous Perennials is 30c. each, \$2.25 per 10, except where noted.



SENECIO pulcher. Strong growing plant bearing heads of crimson purple flowers on long erect stems. 2-2½ ft. Aug.-Oct.

***SHORTIA galacifolia.** A beautiful hardy plant which should be planted in partial shade. The evergreen foliage turns purple in Winter and the bell-shaped flowers are borne on slender stems, either white or very faint blush. 9-12 in. May. 50c. each, \$4.50 per 10.

SIDALCEA candida. Large pyramidal heads of pure white flowers about an inch long. Prefers moist position. 2-3 ft. June.

***malvæflora Listeri.** Tall spikes of beautifully fringed pale pink flowers. 3 ft. June-July.

Rose Queen. Rose-purple flowers. 2½ ft. July-Aug.

***SILENE acaulis.** Close cushions of foliage covered with small pink flowers. May-June. 40c. each, \$3.75 per 10.

***acaulis fl. pl.** A double variety of the preceding. 40c. each, \$3.75 per 10.

***alpestris.** A dwarf compact plant producing dense masses of white flowers. 4-6 in. May-June.

***maritima.** White flowers about an inch across. 4-5 in. June.

***Schafta.** Bright pink flowers. 4-6 in. June-Sept.

SILPHIUM laciniatum—Compass Plant.—Tall growing stately plants with Oak-like decorative foliage and yellow flowers. More adaptable for naturalizing than for garden planting. 5-6 ft. July-Sept.

perfoliatum. Elegantly cut foliage and yellow flowers. 6-8 ft. July-Sept.

SMILACINA bifolia. Grows 3-4 inches high and bears fragrant white flowers in Spring.

racemosa—False Solomon's Seal.—White flowers borne in terminal racemes. Prefers moist shady position. 1-2 ft. June-July.

stellata. Similar to preceding but the flowers are much larger. 1 ft. June-July.

SOLIDAGO bicolor—Silver Rod.—The only species with white flowers. 1½-3 ft. Aug.-Sept.

canadensis—Golden Rod.—Yellow flowers. 3-4 ft. July-Aug.

rigidus. Heavy foliage, large yellow flowers.

SPIRÆA Aruncus—Meadow Sweet.—A vigorous growing plant with graceful foliage and long arching plumes of feathery white flowers. 4-5 ft. June-July. 50c. each, \$4.50 per 10.

filipendula fl. pl. Fern-like foliage and branching trusses of double creamy white flowers. 2 ft. June-July. 50c. each, \$4.50 per 10.

gigantea carnea. New. Large flat heads of blush pink flowers with rosy violet center. 5 ft. 75c. each, \$6.50 per 10.

palmata. Graceful plumes of rosy crimson flowers. 3-4 ft. June-July. 50c. each, \$4.50 per 10.

Ulmaria fl. pl. Large heads of creamy white flowers. 2 ft. June-July.

STACHYS grandiflora superba—Woundwort.—Rosy purple flowers borne on spikes 1-2 ft. high. June-July. 50c. each, \$4.50 per 10.

rosea. Rose-pink flowers.

lanata. White woolly foliage small purple flowers. Good plant for edging. 12 in. July.

STATICE armeria alba (Plantaginea alba). Large heads white flowers. 1 ft. May-June.

latifolium—Sea Lavender.—Fine spreading panicles of lavender flowers, decorative in the border and fine for cutting. 2 ft. July-Sept.

***tatarica.** Bright purplish red flowers in graceful panicles. 1-2 ft. Aug.

Price of all Herbaceous Perennials is 30c. each, \$2.25 per 10, except where noted.

- STELLARIA Holostea.** White flowers. Good plant for covering dry banks. 6-12 in. May-June.
- STENANTHIUM robustum**—Mountain Feather.—Pure white feathery flowers borne in panicles on long stems. 4-5 ft. July-Aug.
- STOKESIA cyanea**—Cornflower Aster.—Attractive free flowering perennial bearing large blue flowers. 1-1½ ft. July-Oct.
cyanea alba. A white variety of the preceding.
cyanea rosea. A new pink variety.
- STYLOPHORUM diphyllum.** A hardy plant forming good clumps of dark green leaves and large yellow flowers. Very attractive. 1-2 ft. 35c. each, \$3.00 per 10.
- *TEUCRIUM Chamædrys.** Evergreen foliage, rosy purple flowers. 1-2 ft. July-Sept.
- THALICTRUM adiantifolium.** Fern-like foliage, yellow flowers, 1-2 ft. June-July.
aquilegifolium—Meadow Rue.—A graceful border plant with heads of feathery cream-colored flowers and finely cut foliage. 2-3 ft. May-June.
aquilegifolium purpureum. Flowers rosy-purple.
Cornuti. Strong growing plant, white flowers, grows well in moist position or along brooks. 4-5 ft. July-Sept.
diptercarpum. Long sprays of rosy purple flowers with conspicuous yellow anthers. 4-5 ft. June-July. 50c. each, \$4.50 per 10.
glaucum. Handsome gray foliage, greenish yellow flowers. 2-3 ft. June-July.
polygamum. A stately plant which grows well in rich soil. Fine foliage and white flowers. 3-4 ft. July-Aug.
- THERMOPSIS caroliniana.** Clover-like foliage and bright yellow flowers. Fine for naturalizing. 3-4 ft. June-July.
mollis. Erect branching plant with yellow flowers in showy spikes. 2-3 ft. May-July.
- *THYMUS Serpyllum**—White Mountain Thyme.—Forms dense mats of dark green foliage and clouds of white flowers. 3-4 in. June-July.
coccineus. Bright red flowers.
lanuginosus. Woolly foliage and pink flowers. June-July.
vulgaris—Common Thyme.—Flowers pale lilac. 12-18 in.
- TIARELLA cordifolia** — Miterwort, Foam Flower.—Handsome bronze tinged foliage and creamy white feathery flowers, should be planted in shade. 8-12 in. May.
- TRADESCANTIA virginiana**—Spiderwort.—Grass-like foliage with violet-blue flowers. 2 ft. May-Aug.
virginiana alba. White flowers. 2 ft. May-Aug.
- TRICYRTIS hirta**—Japanese Toad Lily.—A curious plant with slender, erect stems terminating in clusters of pale pink black spotted Lily-like flowers. 3 ft. Sept.-Oct.
- TRILLIUM erectum** — Wood Lily.—A shade-loving plant bearing solitary purple flowers on 1 ft. stems. May.
erythrocarpum. White flowers, purple at base, prefers cold damp positions.
grandiflorum. Large white flowers. 10-15 in. May.
recurvatum. Brownish purple flowers and white patched leaves. Very beautiful. 10-15 in. May.

Price of all Herbaceous Perennials is 30c. each, \$2.25 per 10, except where noted.

A Garden for Every Home

TRITOMA Pfitzeri (grandis)—Torch Lily.—Handsome red-like foliage, orange scarlet flowers closely arranged on thick fleshy stems. 2-3 ft. Sept.-Oct.

Uvaria grandiflora. Flowers rich red, changing to salmon. 3-4 ft. Sept.-Oct.

TROLLIUS europæus—Globe flower.—Large, globular lemon-colored flowers prefers moist position. 1-1½ ft. 35c. each, \$3.25 per 10.

europæus "Canary Bird." Canary-yellow, large flowers. 75c. each, \$6.50 per 10.

europæus "Excelsior." Orange-red flowers, strong grower. 75c. each, \$6.50 per 10.

europæus "Gold Quelle." Large, orange-yellow. 75c. each, \$6.50 per 10.

europæus "Golden Sun." Golden yellow. 75c. each, \$6.50 per 10.

europæus "His Majesty." Pure orange. 75c. each, \$6.50 per 10.

europæus "Orange Globe." Strong growing variety with large globular flowers of a rich glowing orange color. 2 ft. June-Aug. 75c. each, \$6.50 per 10.

europæus "Orange Princess." Very deep orange. 75c. each, \$6.50 per 10.

***TUNICA Saxifraga.** Tufts of rich green foliage, rose pink flowers. 6 in. July-Sept.

VALERIANA officinalis. A robust border plant bearing large heads of pale pink fragrant flowers.

officinalis alba. A white form of the preceding.

officinalis rubra. Showy crimson flowers.

VERBASCUM longifolium pannosum—Mullein.—Valuable and attractive border plant with large silvery foliage and clear yellow flowers borne on spikes. 4-5 ft. high. July-Aug.

olympicum. Large woolly silvery white foliage and bright yellow flowers in branching spikes. June-July.

thapsiforme (densiflorum). Yellow flowers with mahogany center. 4-5 ft. June-Aug.

"A. M. Burnie." Large apricot colored flowers. 3-4 ft. June-Aug.

"Caledonia." Bronze yellow flowers. 2-3 ft. June-Aug.

"Miss Willmott." Creamy white flowers. 4-6 ft. June-July.

All Verbascums are 35c. each, \$3.25 per 10.

VACCINIUM Vitis-Idæa—Mountain Cranberry.—Low growing plants with oval, evergreen leaves, dark green and shiny above with blackish bristly points beneath. Flowers white or rose-colored followed by dark red berries. 50c. each.

VERONICA—Speedwell.—A large family varying from dwarf, compact trailing plants to vigorous erect growing species. They are all very free flowering.

amethystina. Dense masses of slender stems covered with sky-blue flowers. 12-18 in. June-July.

erica rosea. A heather-like Speedwell with delicate pink flowers. 1-1½ ft. June-July.

gentianoides. Valuable border plant with pale blue flowers. 1½ ft. May.

***incana.** Silvery gray foliage and deep blue flowers. 1 ft. July-Aug.

longifolia subsessilis. One of the most attractive of all blue flowering plants. Flowers intense deep blue borne on stout erect stems. 2-2½ ft. July-Aug.

paniculata (Spuria). Upright slender stems and long, narrow leaves and blue flowers. 2 ft. May-June.

pectinata. Flowers deep blue, with white center.

Price of all Herbaceous Perennials is 30c. each, \$2.25 per 10, except where noted.

VERONICA—Continued

***repens.** A trailing variety covered with pale blue flowers in early Spring.

***rupestris.** This beautiful trailing plant produces masses of wiry prostrate stems which terminate in clusters of deep blue flowers. May-June.

ruspestris alba. A white variety of preceding.

rupestris Trehanii. Deep blue flowers and greenish-yellow foliage. 4-6 in. May-June.

spicata. Blue flowers. 1½ ft. June-July.

spicata alba. A white form of the preceding.

spicata rosea. A pink flowering variety.

teucrium. A spreading variety, covered in May and June with masses of bright blue flowers. 12 in.

VINCA minor—Periwinkle.—Evergreen trailing plant with glossy bright green foliage and blue flowers. An excellent ground cover under trees or shady nooks. April-May.

minor alba. A white variety of the preceding.

minor aurea. A new golden variegated form.

VINCETOXICUM japonicum (Cynanchum) Fragrant pure white waxy flower. 1-1½ ft. July-Aug.

VIOLA—Violets.—They are among our first Spring flowers and furnish a variety of color.

canadensis. Heart-shaped leaves and whitish flowers tinged with purple. Likes a moist, shady situation. 12-18 in. May-July.

blanda. Flowers white, slightly fragrant. Prefers damp, open places. May-June.

canina var. sylvestris—Dog Violet.—A pretty blue variety for moist, shady places. 6 in. May.

***cornuta**—Horned Pansy.—Small mauve flowers in early Spring and Summer.

***cornuta alba.** A white form of the preceding.

***cornuta "Geo. Wermig."** A new free flowering variety with large purplish blue flowers.

cucullata—Common blue Violet.—A strong growing variety with deep blue flowers. Spring.

odorata—Common Sweet English Violet.—Blue, fragrant.

pedata.—Bird's Foot Violet.—Divided leaves and large handsome blue flowers. Delight in dry, sandy soil in open sun. May-July.

pubescens. Flowers yellow, veined with purple. Prefers dry, shady places.

septentrionalis. A white variety growing 6-10 inches high. Thrives well in rich moist, shady places. May-June.

VIOLA cornuta Hybrids—Tufted Pansies.—

Admiration. Soft purple.

Lutea. Golden yellow.

Papilis. Violet-blue.

Snow Queen. Pure white.

Yellow Gem. Clear yellow.

WAHLENBERGIA vincæflora. A new plant producing Campanula-like blue flowers on slender stems throughout the Summer. 1 ft. 50c. each, \$4.50 per 10.

YUCCA filamentosa—Adam's Needle.—A distinct evergreen plant forming a large rosette of sword-like leaves and producing tall stout spikes of white flowers. 4-6 ft. June-July. 50c. each.

Larger plants. 75c.-\$1.00 each.

Price of all Herbaceous Perennials is 30c. each, \$2.25 per 10, except where noted.



Hardy Vines

Very helpful plants toward beautifying the home, for covering pergolas, verandas, trellises and bare spots. There is such a variety, difference in habit and growth that certain kinds can always be found to harmonize with every surrounding. Many of them require some support, while others like Ivy, Ampelopsis and Euonymus produce aerial rootlets and cling to brick, stone and other rough surfaces.

ACTINIDIA arguta. Shiny dark green foliage. Flowers white with purplish center. Edible fruit. Pot grown plants, \$1.00 each.

Kolomikta. Attractive foliage, variegated white and pink when young. White flowers followed by blue fruit. Pot grown plants \$1.00 each.

polygama. Foliage bright green. Flowers white with black anthers. Fragrant pot grown plants \$1.00 each.

AKEBIA quinata. Flowers violet-brown, which have a pleasant cinnamon odor. Leaflets dark green and arranged five on one stalk. Pot grown plants \$1.00 each.

AMPELOPSIS quinquefolia—Virginia Creeper.—Strong growing variety with large green foliage which turns to brilliant scarlet in Fall. Field grown plants 50-75c. each. Pot grown plants \$1.00-\$1.50 each.

Engelmannii. Similar to preceding with smaller foliage. Field grown plants 50-75c. each. Pot grown plants \$1.00-\$1.50 each.

tricuspidata Lowii. Similar to A. Veitchii with smaller lobed foliage. Turns brilliant crimson in Fall. Pot grown plants 75c. each.

Veitchii—Boston Ivy.—Rapid growing vine with fine green foliage and bearing clusters of dark blue berries. Pot grown plants 50c. each, \$45.00 per 100.

ARISTOLOCHIA Sipho—Dutchman's Pipe—A vigorous growing vine with large round foliage and brownish colored flowers resembling a pipe. Field grown plants 75c.-\$1.00 each. Pot grown plants \$1.50-\$2.00 each.

BIGNONIA (Tecoma) grandiflora—Chinese Trumpet Vine.—Clusters of showy orange red flowers. Field grown plants 75c.-\$1.00 each. Pot grown plants \$1.50-\$2.00 each.

radicans—Common Trumpet Vine.—Flowers brilliant, orange-scarlet, July-August. Field grown plants, 50-75c. each. Pot grown plants \$1.00-\$1.50 each.

CELASTRUS orbiculatus—Oriental Bittersweet.—Rapid climbing plant with orange-yellow flowers followed by crimson seeds. Field grown plants 60-75c. each.

scandens—False Bittersweet.—A native vine with large leaves and yellow flowers. Fruit orange-colored and keeps on plant all through the Winter. Field grown plants 50-75c. each.

CLEMATIS—Hybrids.—These beautiful vines cannot be excelled where brilliant color effects are desired. Strong pot grown vines \$1.00-\$1.50 each.

Duchess of Edinburgh.—Double white

Henryi.—Large creamy white.

Jackmanii.—Velvety purple, profuse bloomer.

Mme. Ed. Andre.—Bright red.

Ramona.—Light blue.

Ville de Lyon.—Dark carmine.

CLEMATIS—Continued

coccinea. Brilliant scarlet, bell-shaped flowers. Field grown plants 65c. each.

crispa. Slender climber with thin leaves and single blue fragrant flowers. Field grown plants 65c. each.

paniculata—Japanese Virgin's Bower.—Luxuriant grower and profuse bloomer. Has fine foliage and pretty white, fragrant flowers, which resemble snow-flakes in late Summer. Strong field grown plants 50c. each. Pot grown plants 75c-\$1.00 each.

Viticella. Pretty blue flowers with purple petals. An excellent climber for trellises. Pot grown plants \$1.00 each.

virginiana—Common Virgin's Bower.—Strong grower with pretty foliage and white flowers in August. Strong field grown plants 60c. each.

EUONYMUS radicans. Dense growing, trailing vine, dull green foliage with whitish veins. Field grown plants, 35c. to 50c. each; pot-grown plants, 50c. to 75c. each.

radicans argento-variegata. Pot-grown plants, 75c.

radicans Carrierei. Spreading habit, large, shiny green leaves. \$1.00-\$2.00 each.

radicans minimus (Kewensis). A beautiful trailing plant with very small, light green leaves, always remains close to the ground. Pot-grown plants, 75c.

radicans vegetus. A pretty trailing evergreen with aerial rootlets which cling to any support. Has round, dark green leaves and produces an abundance of showy red fruits with yellow pods. Field-grown plants, 50c.-75c. each; pot-grown plants, 75c.-\$1.00 each.

HEDERA helix—English Ivy.—Dark, glossy evergreen foliage extensively used for covering walls. Pot grown plants 50c. each, \$40.00 per 100; pot grown plants 4-5 ft. high \$2.00 each; pot grown plants 5-6 ft. high \$3.00 each.

helix conglomerata. A compact, prostrate growing variety with small twisted foliage crowded together. 75c.-\$1.00 each.

HUMULUS Lupulus—Hop Vine.—Has large three-lobed leaves, rough on both sides and makes an excellent screen plant. Straw colored Hops produced in loose panicles. Pot grown plants 75c. each.

JASMINUM Carroldii. A graceful growing plant with delicate yellow flowers. Pot grown plants \$1.00 each.

nudiflorum—Naked flowering Jasmine.—Bears pretty yellow flowers before the leaves appear in Spring. Pot grown plants 75c-\$1.00 each.

LONICERA flava—Yellow Trumpet Honeysuckle.—A choice species with clusters of bright yellow flowers and glaucous foliage. Field grown plants 60c. each.

japonica (chinensis). Dark purple shaded foliage, fragrant cream colored flowers. Pot grown plants 75c. each.

japonica aurea-reticulata. Handsome golden variegated foliage, cream colored flowers. Pot grown plants 50-75c. each.

japonica Halliana. A popular strong growing variety and generally used. Flowers white, changing to buff, fragrant. Strong pot grown plants 50c. each, \$45.00 per 100.

Periclymenum. (Belgica). The fragrant flowers are red outside and yellow inside. A vigorous grower which blooms all Summer. Pot grown plants 75c.-\$1.00 each.

sempervirens. Glaucous foliage and long scarlet flowers which are followed by red berries. Field grown plants 60-75c. each. Pot grown plants 75c.-\$1.00 each.



LYCIUM barbarum—Matrimony Vine.—Long, shiny green foliage and purple flowers. 50c. each, \$4.50 for 10.

PERIPLOCA græca—Silk Vine.—A tall growing climber with narrow, dark green leaves and fragrant star-shaped chocolate-brown flowers. Pot grown plants \$1.00-\$1.50 each.

POLYGONUM Aubertii—Silver Lace Vine.—One of the most satisfactory climbing plants of very vigorous growth, it clings readily to pergolas, trellises, etc. It is absolutely hardy in the most severe climate and produces an abundance of nearly white flowers in drooping panicles which gives the whole plant a wonderful wavy effect. While the proper flowering season is August-September it will often produce a number of flowers in Spring when once established. Pot grown plants 75c.-\$1.00 each.

baldschuanicum. Similar to the preceding. Pot grown plants 75c.-\$1.00 each.

PUERARIA Thunbergiana—Kudzu Vine.—A very rapid growing vine often attaining a length of 30-40 ft. in one season. Dark green leaves of a soft, woolly texture and purple pea-shaped flowers borne in racemes. Pot grown plants \$1.00 each.

SCHIZOPHRAGMA hydrangeoides—Climbing Hydrangea.—This variety climbs by means of aerial rootlets and is a very good plant for covering rocks, tree trunks or walls; has bright green, round leaves and creamy white flowers similar to Hydrangeas. Pot-grown plants, \$2.50 each.

VITIS Coignetiae—Crimson Glory Vine.—A rare strong growing variety with heart-shaped leaves, deep green above and soft yellow beneath, which turns brilliant scarlet in Fall. Pot grown plants \$1.00-\$1.50 each.

WISTARIA macrobotrys (multijuga)—Japanese Wistaria.—Flowers purple borne in long, loose clusters. Field grown plants \$1.00-\$2.00 each. Pot grown plants \$2.50-\$5.00 each.

macrobotrys alba. A white form of the preceding. Field grown plants \$1.00-\$2.00 each. Pot grown plants \$2.50-\$5.00 each.

sinensis (chinensis). A hardy fast growing climber with pale green compound foliage and bears long clusters of purplish blue pea-shaped flowers in early Summer. Field grown plants 3-4 ft. 75c.-\$1.00 each. Field grown plants 8-9 ft. long \$2.50 each. Pot grown plants \$3.00-\$15.00 each, according to size. Field grown standards (tree form) \$5.00 each.

sinensis alba. A white variety of the preceding. Field grown plants \$1.00-\$3.00 each. Pot grown plants \$2.00-\$10.00 each.

Deciduous Ornamental Trees

Necessary subjects for the creation of landscape effects, avenue planting, or for the purpose of giving shade. They can be safely planted in Spring after the frost has left the ground, and in the Autumn after the foliage and wood have ripened. Great care should be taken in planting. When necessary, enrich the soil with well decayed manure and always dig the hole 1-2 feet wider than the ball of roots, in order to allow them to be spread in a natural way. Do not plant deeper than the soil line on tree indicates, and plant firmly.

Quotations gladly submitted for quantities, also for varieties and sizes not mentioned in the following list.

- ACER campestre** (European Cork-bark Maple). Small tree of dense growth, with dull green leaves and corky branches. Thrives well in dry ground. 8-10 ft. \$2.50 each.
- dasycarpum** (Silver Maple). Rapid growing tree, with deeply cut foliage which is white underneath and bright green above.
 8-10 ft., 1 1/4 in. diam \$1.50
 10-12 ft., 2 in. diam 3.00
 14-15 ft., 3 in. diam 5.00
- dasycarpum Wieri**. Fine ornamental tree with delicately cut leaves and graceful, drooping branches.
 10-12 ft. \$3.50 12-14 ft. \$5.00
- platanoides** (Norway Maple). One of the best trees for lawn or street planting. Dark green, shining foliage, turning pale yellow in Fall. Vigorous grower.
 10-12 ft., 1 1/2 in. diam \$2.50
 12-14 ft., 2 in. diam 3.75
 14-16 ft., 2 1/2 in. diam 5.00
 Specimen, 3 1/2-6 in. cal. \$12.50-\$35.00 each
- platanoides Schwedleri** (Schwedler's Norway Maple). Young leaves are bright red, changing later to purplish-green.
 8-10 ft. \$3.50 12-14 ft. \$6.00
- pseudoplatanus** (Sycamore Maple). Vigorous growing tree with large spreading head.
 8-10 ft. \$2.50 12-14 ft. \$4.00
- rubrum** (Red or Scarlet Maple). Leaves green above, paler below, turning to bright scarlet in Fall. Thrives well in wet situations.
 8-10 ft. \$3.00 10-12 ft. \$3.75
 13-14 ft. \$5.00
- saccharum** (Sugar or Rock Maple). Upright growing tree of dense habit; excellent for shade or street. Foliage turning yellow and scarlet in Fall.
 10-12 ft. \$2.50 12-14 ft. \$3.50
 14-16 ft. \$5.00
- tataricum ginnala**. Small growing tree with prettily cut foliage turning bright red in Autumn.
 4-5 ft. \$1.50 6-8 ft. \$2.50

Japanese Maples

Extremely useful in landscape schemes for their various colored foliage and habit. They develop into magnificent specimens if planted separately.

- ACER japonicum aureum**. Foliage golden yellow, suffused green.
 2-2 1/2 ft. \$6.50 2 1/2-3 ft. \$9.00
- palmatum (polymorphum)**. Small, star-shaped leaves which assume tints in Spring and Fall.
 2-3 ft. \$3.50 3-4 ft. \$5.00



JAPANESE MAPLES—Continued

palmatum atropurpureum. Deep cut foliage, blood red in Spring, changing to dark purple.

2-2½ ft. \$6.50 3-3½ ft. \$10.00
Large specimen \$20.00-\$40.00 each

palmatum dissectum. Light green, feathery foliage.

2-2½ ft. \$7.50 2½-3 ft. \$12.50

palmatum atropurpureum dissectum. Delicately cut, deep red foliage, drooping branches.

2-2½ ft. \$15.00
Larger specimen \$25.00-\$50.00

ÆSCULUS carnea (Rubicunda). Red flowering Horse Chestnut. 6-8 ft. \$5.00.

Hippocastanum. White flowering Horse Chestnut.
8-10 ft. \$3.75 10-12 ft. \$5.00

Hippocastanum fl. pl. Double white flowering Horse Chestnut. 8-10 ft. \$6.00.

AILANTHUS glandulosa (Tree of Heaven). Rapid growing tree, with tropical looking foliage. Stands smoke and dust well and thrives in poor soil.

4-6 ft. \$1.00 6-8 ft. \$2.00

ALNUS glutinosa (Black Alder). Vigorous grower, with dull, dark green foliage. Valuable for moist locations. 8-10 ft. \$2.50.

BETULA alba (European White Birch). Rapid growing tree with silvery white bark and spray-like branches.
6-8 ft. \$1.75 8-10 ft. \$2.25

alba atropurpurea. Rich, metallic-purple foliage.
5-6 ft. \$3.00.

alba laciniata pendula (Cut-leaved Weeping Birch). White bark, foliage deeply cut, pendulous habit.

5-6 ft. \$3.00 6-8 ft. \$4.00
10-12 ft. \$5.50

alba pendula Youngii (Young's Weeping Birch). Graceful, thread-like branches drooping to the ground.
6-8 ft. \$6.00.

lenta (Cherry or Black Birch). Reddish-brown bark, aromatic when young. 6-8 ft. \$3.00.

lutea (Yellow Birch). Bark gray or light orange. Leaves hairy on veins beneath turn golden in Autumn.
6-8 ft. \$2.00 8-10 ft. \$2.50

nigra (rubra) (Red or River Birch). A moisture-loving tree, with slender branches and shaggy red bark.
8-10 ft. \$2.50.

papyrifera (Canoe or Paper Birch). Tall growing tree with erect branches, large leaves and silvery bark.

6-8 ft. \$2.00 8-10 ft. \$2.75

populifolia (American White Birch). Small tree with smooth white bark and glossy foliage. 6-8 ft. \$1.50.

CARPINUS Betulus (European Hornbeam). Useful for windbreaks and hedges. 4-5 ft., B. & B. \$1.25.

caroliniana (American Hornbeam). 4-5 ft., B. & B. \$1.50.

CATALPA Bungei (Umbrella Tree).

5-6 ft. stems \$2.50 6-7 ft. stems \$3.50

speciosa (Western Catalpa). A rapid growing tree with fragrant white flowers, produced in clusters a foot long.

6-8 ft. \$1.50 10-12 ft. \$2.50

CELTIS occidentalis (Nettle Tree). A native tree, with rough, bright green, sharply toothed leaves. 6-8 ft. \$2.25.

CERCIS canadensis (Red Bud or Judas Tree). One of the earliest flowering native trees, bearing clusters of reddish-purple flowers all along the branches before the foliage appears.

4-5 ft. \$1.50 5-6 ft. \$2.50

CERCIDIPHYLLUM japonicum (Kadsura Tree). Ornamental tree of pyramidal habit and heart-shaped leaves which are purplish when young.
 5-6 ft.....\$1.75 6-8 ft.....\$2.50

CHIONANTHUS virginica (Fringe Tree). A choice lawn tree with large, dark green, glossy foliage, producing in June racemes of pure white, feathery flowers.
 3-4 ft.....\$2.00 5-6 ft.....\$3.00

CLADRASTIS lutea (**Tinctoria**) (Yellow Wood). Native tree, bearing in June white, pea-shaped flowers drooping from the ends of branches.
 4-5 ft.....\$1.75 5-6 ft.....\$2.25

CORNUS florida (White Flowering Dogwood). Flowers large, pure white and appear before the leaves in May. Foliage grayish-green, turns to dark red in Fall and with its brilliant red berries it is one of the most ornamental trees.

4-5 ft.....\$1.25 5-6 ft.....\$2.00
 6-8 ft.....\$3.50

Specimen Stds., 7-9 ft., B. & B....\$12.50-\$15.00 each

florida rubra (Red Flowering Dogwood). Bright pink flowers.

3-4 ft.....\$2.50 4-5 ft.....\$4.00
 5-6 ft., B. & B..... 6.00 6-7 ft., B. & B..... 8.00
 Larger specimen, 7-9 ft., B. & B....\$12.50-\$18.00

FAGUS americana (**Ferruginea**) (American Beech). Attractive tree of symmetrical, spreading growth and smooth gray bark.

6-7 ft., B. & B.....\$4.00 7-8 ft., B. & B.....\$5.00
 8-10 ft., B. & B.....\$7.50

sylvatica (European Beech). Foliage smaller than American and very glossy.

5-6 ft., B. & B.....\$3.50 6-7 ft., B. & B..... 4.75
 8-10 ft., B. & B.....\$6.50

sylvatica asplenifolia (Fern-leaved Beech). A distinct and graceful form with fern like foliage.

4-5 ft.....\$4.00 5-6 ft.....\$6.00

sylvatica heterophylla (Cut-leaved Beech). The leaves of this variety are not so finely divided as the above form.

4-5 ft.....\$5.00 5-6 ft., B. & B.....\$6.50
 6-8 ft., B. & B.....10.00

sylvatica pendula (Weeping Beech). A picturesque tree with long drooping branches and luxuriant foliage.

6-7 ft., B. & B.....\$9.00 Specimens....\$15.00-25.00

sylvatica purpurea (Purple-leaved Beech).

5-6 ft., B. & B.....\$5.00 6-8 ft., B. & B.....\$7.50
 8-10 ft., B. & B.....\$10.00

sylvatica purpurea Riversii (River's Purple Beech). Compact, symmetrical tree with crimson foliage in Spring, changing to dark purple during Summer.

5-6 ft., B. & B.....\$7.50 6-7 ft., B. & B.....\$10.00
 7-8 ft., B. & B.....12.50

Specimens, 8-14 ft.....\$20.00-\$35.00

FRAXINUS americana (White Ash). Tall growing tree, foliage dark green above, light silvery beneath, fading to golden yellow.

8-10 ft.....\$1.50 10-12 ft.....\$2.50
 12-14 ft.....\$3.50

lanceolata (**Viridis**) (Green Ash). Slender, spreading growth and bright green leaves.

10-12 ft.....\$3.00 12-13 ft.....\$4.00

GINKGO biloba (**Salisburia adiantifolia**) (Maidenhair Tree). A remarkable tree of spreading habit when older. Leaves thick, deep green and similar in shape to those of a Maidenhair Fern.

8-10 ft.....\$2.75 10-12 ft.....\$3.75
 12-14 ft.....\$5.00

GLEDITSIA triacanthos (Honey Locust). Rapid growing tree with delicate foliage and long thorns.

3-4 ft.....\$0.75 6-8 ft.....\$1.75



GYMNOCLADUS canadensis (Dioica) (Kentucky Coffee Tree). A rapid growing tree with feathery compound foliage. Carries flat, reddish seed pods in Winter.

4-5 ft.\$1.75 5-6 ft.\$2.25

KÆLREUTERIA paniculata (Varnish Tree). A charming tree with glossy, divided foliage and showy golden yellow flowers in July produced in terminal panicles.

4-5 ft.\$1.50 5-6 ft.\$2.00
6-8 ft.\$2.75

LABURNUM vulgare (Golden Chain). A small tree with shining green leaves and racemes of yellow flowers in Spring. 5-6 ft. \$2.00.

LIQUIDAMBAR Styraciflua (Sweet Gum). Handsome native tree of stately growth with corky bark. Star-shaped, glossy green leaves which turn to a deep, purplish-crimson in Fall.

4-6 ft.\$2.00 6-8 ft.\$3.00

LIRIODENDRON tulipifera (Tulip Tree). Large tree with smooth bark and large, glossy, light green leaves. The flowers are Tulip-shaped greenish yellow, blotched with orange.

6-8 ft.\$2.00 8-10 ft.\$2.75
10-12 ft.\$3.50

MORUS tatarica pendula (Weeping Mulberry).

5-7 ft., 1-yr. heads..\$3.00 5-7 ft., 2-yr. heads..\$3.50

PAULOWNIA imperialis (tomentosa) (Empress Tree). Stately tree with large foliage. Blue flowers produced in large panicles and appear before the leaves.

6-8 ft.\$2.50 8-10 ft.\$3.50

PLATANUS occidentalis (American Plane, Sycamore). Large tree with massive branches, forming a wide head. 8-10 ft. \$2.25.

orientalis (Oriental Plane). A favorite tree for street and park planting. Foliage light green and very dense. The bark peels off the trunk and branches in the Autumn, leaving the tree with a creamy-white appearance during the Winter.

10-11 ft.\$2.50 12-13 ft.\$3.50
14 15 ft.\$5.00

POPULUS Bolleana (Bolle's Poplar). Grows similar to Lombardy Poplar, but has silvery-white foliage.

6-8 ft.\$1.50 8-10 ft.\$2.00

balsamifera (Balsam Poplar or Balm of Gilead). Valuable, rapid growing tree of upright and spreading habit. The thick, glossy leaves are retained late in Autumn.

8-10 ft.\$2.25 10-12 ft.\$3.00

carolinensis (Monilifera) (Carolina Poplar). A quick growing, valuable shade tree of pyramidal habit, large lustrous, light green leaves.

8-10 ft.\$1.50 10-12 ft.\$2.00

nigra italica (fastigiata) (Lombardy Poplar). A very picturesque and ornamental tree of rapid growth and erect pyramidal habit. An excellent subject for landscape and screen purposes.

8-10 ft.\$1.25 10-12 ft.\$2.00
12-14 ft.\$3.00

Special prices for quantities.

QUERCUS alba (American White Oak). A stately native tree with light gray bark and dark green, glossy foliage which turns violet-purple in Autumn.

6-8 ft.\$3.00 10-12 ft.\$5.00

bicolor (Swamp White Oak). Grayish-brown, scaly bark and deeply lobed foliage which turns bright scarlet in Autumn.

6-8 ft.\$2.50 8-10 ft.\$3.00

Cerris (Turkey Oak). An erect tree, with short, horizontal branches. Retains foliage almost all Winter.

6-8 ft.\$3.00 10-12 ft.\$5.00

QUERCUS (Oak)—Continued

coccinea (Scarlet Oak). A beautiful native tree with large, bright shining foliage which turns brilliant scarlet in Fall.

6-8 ft. \$3.50 8-10 ft. \$4.00
 10-12 ft. \$5.00

macrocarpa (Bur Oak). Vigorous growing tree with deeply furrowed brown bark and corky branches. Leaves lustrous green above, whitish below. Acorns large and mossy.

6-8 ft. \$3.50 8-10 ft. \$4.50

palustris (Pin Oak). A very distinct tree with graceful drooping branches and bright green, shiny, deeply lobed foliage, which changes to deep red in Autumn. Valuable tree for lawn or avenue.

8-10 ft. \$3.00 10-12 ft. \$3.50
 12-14 ft. \$5.00

Prices for larger sizes on application.

Phellos (Willow Oak). A compact growing tree with long, narrow leaves and smooth bark.

5-6 ft. \$3.50 6-8 ft. \$4.50

pedunculata (Robur) (English Oak). A vigorous, large spreading tree. Very stately and majestic.

6-8 ft. \$2.50 8-10 ft. \$3.00
 10-12 ft. \$4.50

rubra (Red Oak). A rapid growing tree of broad spreading habit. Large, shiny foliage which turns to a bronzy-red in the Fall.

8-10 ft. \$3.00 10-12 ft. \$4.00
 14-16 ft. \$6.00

ROBINIA hispida (Pink Locust). Small tree bearing clear pink flowers on long racemes. 3-4 ft. \$1.00.

Pseudacacia (Black Locust). Medium sized tree with light green, smooth foliage and bearing racemes of white, pea-shaped flowers in great profusion.

6-8 ft. \$1.50 8-10 ft. \$2.00

SALIX alba (White Willow). Stubby tree with yellow-brown branches and gray, silky foliage.

5-6 ft. \$1.00 6-8 ft. \$1.50

babylonica (Weeping Willow). Bright green foliage borne on long, slender, drooping branches.

6-8 ft. \$1.50 10-12 ft. \$3.75

babylonica dolorosa (Wisconsin Weeping Willow). Branches green and shiny leaves, glaucous beneath.

6-8 ft. \$1.50 8-10 ft. \$2.00

caprea (Pussy Willow). Very conspicuous in early Spring.

3-4 ft. \$0.60 4-5 ft. \$1.00
 6-8 ft. \$1.50

elegantissima (Thurlo's Weeping Willow). Long, drooping branches with yellow bark spotted brown. Very handsome.

4-6 ft. \$0.75 8-10 ft. \$2.00

incana (Rosmarinifolia). Long, thin branches and long, narrow, silvery leaves.

3-4 ft. \$0.60 4-5 ft. \$1.00

pentandra (Laurifolia) (Laurel Leaf Willow). Vigorous grower with dark green, glossy foliage.

4-5 ft. \$0.75 6-8 ft. \$1.50
 8-10 ft. \$2.00

vitellina aurea (Golden Willow). The Golden yellow branches are very conspicuous in Winter.

4-5 ft. \$0.75 6-8 ft. \$1.25

vitellina britzensis. Has bright red bark.

3-4 ft. \$0.50 4-6 ft. \$0.75

SORBUS americana (American Mountain Ash). A native tree with sharply-toothed foliage and large, bright red berries. 6-8 ft. \$2.00.

aucuparia (European Mountain Ash). Bears clusters of scarlet berries.

8-10 ft. \$2.00 10-12 ft. \$2.50



TILIA americana (American Linden, Basswood). Vigorous tree with large, shining, dark green heart-shaped leaves. The yellow flowers are very fragrant.

8-10 ft.\$2.50 10-12 ft.\$4.00
12-14 ft.\$5.50

platyphyllos (Broad-leaved European Linden). Superb tree with large foliage and fragrant, yellow flowers.

8-10 ft.\$2.75 10-12 ft.\$4.00
12-14 ft.\$6.50

tomentosa (argentea). Distinct ornamental tree of pyramidal, compact habit. Leaves are large and have a very striking silvery sheen underneath.

8-10 ft.\$3.00 10-12 ft.\$5.00
14-15 ft.\$7.50

vulgaris (europæa) (Small-leaved European Linden). Compact growing tree with small, dark green leaves and very fragrant flowers.

10-12 ft.\$3.50 12-14 ft.\$5.50
14-16 ft.\$7.50

ULMUS americana (American White Elm). A beautiful tall growing tree, well adapted for lawn or street planting.

10-12 ft.\$3.00 12-14 ft.\$4.50
14-16 ft.\$6.00

campestris (English Elm). Densely branched and round topped. Leaves dark green and remain several weeks longer than on American Elm.

8-10 ft.\$2.50 10-12 ft.\$3.50

campestris Wheatleyi (Cornish Elm). Pyramidal growing tree with short, ascending branches. Dark green, small leaves.

8-10 ft.\$2.50 10-12 ft.\$3.00

glabra pendula (Camperdown Weeping Elm). A beautiful weeping tree, the long branches spread horizontally and then gradually droop to the ground.

5-7 ft., 2-yr. heads.\$3.50-\$4.50
Specimens from.\$25.00 up

HUMUS

A natural soil builder and plant producer, makes it indispensable in every garden where results are looked for. Our product is a leafmold in nature crushed to the fineness of rotted manure, and air-dried before shipping.

It will add sufficient organic matter to the soil to hold the moisture, keep it warm and mellow and improve it generally. All plants will respond quickly to its influence, especially Rhododendrons and other broad-leaved evergreens, vegetables and flowers. If you want a luxuriant lawn, mulch it with Humus. It is economical, pleasant to apply, having no odor, and it contains no weed seeds.

Price, F. O. B. shipping point, 100-lb. bags, \$1.50; per ton in bags, \$15.00; carload lots in bulk, \$9.00 per ton.

Deciduous Flowering Shrubs

These are adaptable to a wide range of requirements. They may be used in garden borders or as foundation planting, or in conjunction with other plants in a general planting scheme, always proving their usefulness and attractiveness. The many variations in habit of growth, time of flowering, color of flowers, must all be considered when making selections, and those varieties which carry strikingly colored berries or fruit throughout practically the entire Winter, we wish particularly to recommend.

AMELANCHIER Botryapium (Juneberry). Bears snowy-white flowers in great profusion in April, rendering it conspicuous among the bare and leafless trees. One of the most desirable early flowering shrubs.
 2-3 ft. 60c. each, \$5.00 per 10
 3-4 ft. 75c. each, \$6.50 per 10

AMORPHA canescens (Lead Plant). Handsome, low growing, compact shrub; leaves covered with a glaucous bloom, branches crowded with panicles of blue flowers.
 18-24 in. 50c. each, \$4.50 per 10
 2-3 ft. 60c. each, \$5.50 per 10

fruticosa (False Indigo). Flowers dark bluish-purple in June and July.
 2-3 ft. 50c. each, \$4.00 per 10
 3-4 ft. 60c. each, \$5.00 per 10

AMYGDALUS chinensis (Flowering Almond). Double pink or white flowers in May.
 2-3 ft. \$1.25 each, \$10.00 per 10
 3-4 ft. \$1.50 each, \$12.00 per 10

ARALIA pentaphylla. A pretty, medium-sized shrub of rapid growth, shining, deep green, five-lobed leaves.
 2-3 ft. 50c. each, \$4.00 per 10
 3-4 ft. 60c. each, \$5.00 per 10

spinosa (Hercules' Club). A small tree, or large shrub with stout prickly stems and compound leaves often 3-4 ft. long. Flowers creamy white in huge panicles sometimes 2 ft. long, followed by a wealth of dark purple berries, very handsome, giving a tropical appearance to landscape planting.
 3-4 ft. 70c. each, \$4.50 per 10
 4-6 ft. \$1.00 each, \$9.00 per 10
 6-8 ft. \$1.25 each, \$11.00 per 10

ARONIA arbutifolia (Red Chokeberry). Very ornamental shrub. Bright Autumn tints, pure white flowers and bright red berries.

2-3 ft. 75c. each, \$7.00 per 10
 3-4 ft. \$1.00 each, \$9.00 per 10

melanocarpa (Nigra) (Black Chokeberry). A dense growing shrub, covered in May with white flowers. Foliage deep red in Autumn.

2-3 ft. 60c. each, \$5.00 per 10
 3-4 ft. 75c. each, \$7.00 per 10

AZALEA arborescens (Fragrant White Azalea). Flowers of white or tinged rose color in June and July; very fragrant. A good grower.

1½-2 ft., B. & B. \$2.50 each
 2-2½ ft., B. & B. \$3.50 each

Kaempferi. Large, beautiful, bright orange-red flowers.

18-24 in., B. & B. \$3.00 each
 24-30 in., B. & B. \$4.00 each



AZALEA—Continued

lutea (calendulacea) (Great Flame Azalea). Brilliant orange-red flowers produced in giant clusters; vigorous grower.

18-24 in.....\$2.75 each 2½-3 ft.....\$4.50 each
24-30 in.....\$3.50 each 3-4 ft.....\$6.00 each

mollis. It is of dwarf, bush-like habit, the flowers are large and appear in bunches on the ends of the shoots about the middle of May, of different shades of yellow.

15-18 in., B. & B.....\$2.75 each
18-24 in., B. & B.....\$3.50 each

nudiflora (Pinxter Flower)). Handsome, free flowering shrub usually growing 3-5 ft. high. Flowers in early Spring before the leaves appear. Deep pink.

15-18 in., B. & B.....\$2.25 each, \$20.00 per 10
18-24 in., B. & B.....\$3.50 each, \$30.00 per 10

pontica (Assorted) (Hardy Ghent). Fragrant flowers ranging from white to deep crimson in great profusion in early Spring. Their rich coloring is unsurpassed; excellent for massing.

18-24 in.....\$3.50 each, \$32.50 per 10
2-2½ ft.....\$4.75 each, \$45.00 per 10

Vaseyi. Pale pink flowers that come out in the Spring before the leaves.

15-18 in., B. & B.....\$2.50 each
18-24 in.....\$3.00 each 2-2½ ft.....\$3.50 each

viscosa (White Swamp Azalea). Pure white flowers, very fragrant; does well in swampy places.

2-2½ ft.....\$3.00 each 2½-3 ft.....\$3.75 each
3-3½ ft.....\$5.00 each

yodogawa. A charming variety for outdoor planting. Forms a strong, bushy shrub about 3 ft. high, which is completely covered in May with semi-double, lavender flowers. Distinct from all others.

18-24 in.....\$4.50 each 2-2½ ft.....\$6.00 each

BACCHARIS halimifolia (Groundsel Tree). Its dark green foliage and white, fluffy clusters of seed vessels which appear in September and last until after frost, make it valuable for Autumn effects. Grows well at the seashore.

2-3 ft.....60c. each
3-4 ft.....75c. each, \$8.00 per 10

BENZOIN æstivale (Spice Bush). A large shrub with handsome leaves and aromatic odor to the wood. Yellow flowers appear before the foliage. Bright, red berries in Fall and Winter.

2-3 ft.....75c. each, \$6.50 per 10
3-4 ft.....90c. each, \$8.50 per 10

BERBERIS Thunbergii. Japanese Barberry of dwarf, compact habit. The white flowers appear the last of May followed by berries in great abundance which turn to a deep scarlet color and they remain this color all Winter. The foliage turns to a glowing red in Autumn. It is much used for ornamental hedging, planting in masses or as individual plants for the lawn.

15-18 in.....30c. each
1½-2 ft.....50c. each, \$45.00 per 100
2-2½ ft.....65c. each, \$60.00 per 100

vulgaris (Common Barberry). The yellow flowers are produced about the 1st of June. It is of erect growth, berries of a purplish-red completely cover the plant and remain all Winter.

1½-2 ft.....35c. each, \$3.00 per 10, \$25.00 per 100
2-3 ft.....45c. each, \$4.00 per 10, \$35.00 per 100

vulgaris purpurea (Purple Barberry). The yellow flowers are produced about the 1st of June. Similar in habit to preceding, but foliage is violet-purple.

2-3 ft.....50c. each, \$4.50 per 10
3-4 ft.....60c. each, \$5.50 per 10

- BUDDLEIA variabilis** (Sweet Buddleia, Butterfly Bush).
 A handsome variety with fragrant, reddish-violet flowers 6 in. long, leaves long and whitish. 2-yr. plants 50c. each.
- variabilis magnifica.** Deep purple-lilac flowers, borne in long, graceful panicles. 2-yr. plants, 50c. each.
- Veitchii.** It has long leaves suffused with a delicate pinkish white and bears long, handsome clusters of rich, reddish-violet flowers which are delicately scented. Perfectly hardy in any climate and blooms continuously throughout the Summer. Makes a fine specimen, and is equally attractive in groups in the border. 2-yr. plants, 50c. each.
- CALLICARPA purpurea.** Purple fruited. The grace and exquisite beauty of the fruit sprays of this plant are almost without parallel in the ranks of garden shrubs. Flowers pink, fruit lilac-white.
 1½-2 ft.....50c. each, \$4.00 per 10
 2-3 ft.....60c. each, \$5.00 per 10
- CALYCANTHUS floridus** (Strawberry Shrub or Allspice). An interesting shrub having a rare and peculiar fragrance of wood and flower. Its blooms are abundant and of a peculiar chocolate color.
 2-3 ft.....60c. each, \$5.00 per 10
 3-4 ft.....75c. each, \$7.00 per 10
- CARAGANA arborescens** (Siberian Pea). An erect shrub or low tree bearing a profusion of pea-shaped yellow flowers in May.
 2-3 ft.....50c. each, \$4.50 per 10
 3-4 ft.....75c. each, \$6.50 per 10
- CEANOTHUS americanus** (Red Root). Small, white flowers in dense panicles cover the plant during June and July. Thrives in dry and shady places.
 18-24 in.....60c. each, \$5.00 per 10
 2-2½ ft.....75c. each, \$7.00 per 10
- CEPHALANTHUS occidentalis** (Button Bush). A tall growing native shrub with globular heads of white flowers borne on long stems in July which hang on all Summer.
 2-3 ft.....50c. each, \$4.00 per 10
 3-4 ft.....60c. each, \$5.00 per 10
- CLETHRA alnifolia** (Sweet Pepper Bush). A most useful shrub bearing a profuse number of upright spikes of yellowish-white, sweet-scented flowers about the 1st of August. It will flourish in shady places and is used for massing in woods. Also makes a good hedge and will grow where no other shrubs will. Thrives on high or low ground in shady situations or in the sun. If you have a wet, shady place, there is nothing like Clethra for it.
 2-3 ft.....60c. each, \$5.00 per 10
 3-4 ft.....75c. each, \$6.00 per 10
- COLUTEA arborescens** (Bladder Senna). A very rapid growing shrub with delicate, light green foliage, yellowish-red, pea-shaped flowers in June, followed by curious and showy red bladders or pods.
 2-3 ft.....50c. each, \$4.50 per 10
 3-4 ft.....60c. each, \$5.50 per 10
- CORNUS alba sibirica** (Siberian Red-twigged Dogwood). Very conspicuous and ornamental in Winter on account of its blood-red bark.
 2-3 ft.....50c. each, \$4.00 per 10
 3-4 ft.....60c. each, \$5.00 per 10
 4-5 ft.....70c. each, \$6.00 per 10
- alternifolia** (Blue Dogwood). Fragrant, creamy-white flowers and large foliage.
 2-3 ft.....50c. each, \$4.50 per 10
 3-4 ft.....60c. each, \$5.50 per 10



CORNUS (Dogwood)—Continued

alba elegantissima. Fine variegated shrub, leaves broadly margined with white.

1½-2 ft.....50c. each, \$4.00 per 10

2-2½ ft.....60c. each, \$5.00 per 10

3-4 ft.....75c. each, \$6.00 per 10

alba Spaethii. Distinct and valuable on account of the rich color of the foliage variegation.

2-3 ft.....80c. each, \$7.00 per 10

3-4 ft.....\$1.00 each, \$9.00 per 10

florida; florida rubra. See under Ornamental Trees.

Kousa. Flowers are creamy-white, very showy, appearing after the leaves in June.

2-3 ft.....60c. each, \$5.00 per 10

3-4 ft.....75c. each, \$6.50 per 10

mascula (mas) (Cornelian Cherry). Handsome shrub, showy yellow flowers before the foliage, shining scarlet berries in the Fall.

2-3 ft.....50c. each, \$4.50 per 10

3-4 ft.....70c. each, \$6.00 per 10

paniculata (racemosa) (Panicked Dogwood) (Gray Dogwood). Flowers greenish-white, fruit white, hanging on till January.

2-3 ft.....50c. each, \$4.00 per 10

3-4 ft.....75c. each, \$7.00 per 10

sericea (Silky Dogwood). A late flowering variety with narrow, silky leaves and bluish fruit.

3-4 ft.....60c. each, \$5.00 per 10

4-5 ft.....75c. each, \$7.00 per 10

stolonifera (Native Red Osier). Slender branches are red in Winter, rather low growing, very effective for front of border. White flowers in early June.

2-3 ft.....50c. each, \$4.00 per 10

3-4 ft.....60c. each, \$5.00 per 10

4-5 ft.....80c. each, \$7.00 per 10

stolonifera flaveramia (Golden Bark).

2-3 ft.....50c. each, \$4.00 per 10

3-4 ft.....70c. each, \$6.00 per 10

4-5 ft.....90c. each, \$8.00 per 10

CORYLUS Avellana purpurea (Purple Filbert). A very conspicuous shrub with large, dark purple leaves throughout the Summer, distinct and fine either as a specimen or for massing. 3-4 ft., \$1.00 each.

COTONEASTER acutifolia villosula. Red flower, black fruit. 18-24 in., \$1.00 each.

Dielsiana (Applanta). Has slender, spreading, arching branches with very persistent leaves and small, coral-red berries; very pretty shrub.

1½ ft.....\$1.50 each 2 ft.....\$2.00 each

divaricata. Red flowers and fruit. 18-24 in., \$1.00 each.

foveolata. A large growing variety with spreading branches and large foliage. The pale pink flowers are followed by black fruit. 18-24 in., \$1.50 each.

Franchetii. A distinct variety with larger leaves than *Cotoneaster rotundifolia lanata*; widely dispersed on the branches; loose, semi-erect growth, red berries, pretty, graceful habit.

1-1½ ft.....\$1.25 each 1½-2 ft.....\$2.00 each

horizontalis. Curious dwarf shrub of trailing habit, densely and regularly branched, of striking effect. Fine for rockeries. In Autumn and Winter this plant is covered with brilliant red berries and the foliage turns to soft tints of red and bronze before falling.

1-1½ ft.....\$1.50 each 1½-2 ft.....\$2.50 each

6-in. pot-grown plants.....\$1.75 each

hupehensis. White flowers, red fruit. 15-18 in., \$1.50 each.

lucida. Purplish-black fruit. 18-24 in., \$1.00 each.

microphylla. A real, prostrate shrub, with small, shiny leaves, longer than those of *Cotoneaster horizontalis*, having long hairs beneath. Pretty white flowers are followed by scarlet berries. Very showy. Pot-grown plants, \$2.00 each.

COTTONEASTER—Continued

moupinensis Grows to a large shrub. Large distinct foliage, white flowers and black fruit.

Large, pot-grown plants.....\$4.00 each

Field-grown plants.....\$1.00-\$2.00 each

nitens. Red flowers, black fruit, lustrous foliage.

18-24 in.....\$1.25 each

Large, pot-grown plants.....\$4.00 each

obscura. Red flowers and fruit. 15-18 in., \$1.00 each.

Simonsii (Rose Box). Attractive shrub with spreading branches and deep, lustrous green leaves, sometimes evergreen. White flowers, succeeded by red berries.

2-3 ft.....\$1.25 each 3-4 ft.....\$2.00 each

Pot-grown plants..\$4.00 each

CRATÆGUS coccinea (Scarlet Fruited Thorn). A fine, native variety with single white flowers in Spring and scarlet fruit in Autumn.

3-4 ft.....\$1.25 each, \$10.00 per 10

4-5 ft.....\$1.50 each, \$12.00 per 10

5-6 ft.....\$2.00 each, \$18.00 per 10

cordata (Washington Thorn). Finely colored foliage in Fall; and scarlet fruit.

2-3 ft.....\$1.00 each, \$9.00 per 10

3-4 ft.....\$1.25 each, \$12.00 per 10

5-6 ft.....\$1.85 each, \$18.00 per 10

Crus-galli (Cockspur Thorn). Long thorns, glossy foliage and bright fruit in Autumn.

3-4 ft.....\$1.00 each, \$9.00 per 10

4-5 ft.....\$1.25 each, \$12.00 per 10

5-6 ft.....\$2.00 each, \$18.50 per 10

mollis. Large shrub or small tree, with short, stout thorns, leaves broadly oval, sharply toothed bright green, very hairy beneath, 3-4 in. long. Flowers have a red disk. Fruit $\frac{1}{2}$ in. in diameter, and bright red.

3-4 ft.....\$1.50 each, \$14.00 per 10

Oxycantha (Single Common Hawthorn). Single white flowers.

3-4 ft.....\$1.00 each, \$9.00 per 10

4-5 ft.....\$1.50 each, \$14.00 per 10

Oxycantha flora alba pleno (Double White Flowering Hawthorn). Very ornamental. Flowers double white, an excellent contrast to the double scarlet.

4-5 ft.....\$2.50 each 6-8 ft.....\$3.50 each

5-6 ft.....\$2.75 each 8-10 ft.....\$4.50 each

Oxycantha flora rosea pleno.

Oxycantha flora rubra or **Paulii**. Prices same as for alba pleno.

punicea. Very rare. Foliage turns wonderful color in Fall. Scarlet fruit.

4-5 ft.....\$3.00 each, \$25.00 per 10

CYDONIA japonica (Japan Quince). A very showy, popular shrub which blooms profusely in early Spring; flowers dazzling scarlet, yellow, pear-shaped fruits; excellent, spiny hedge plant.

1 $\frac{1}{2}$ -2 ft.....50c. each, \$4.50 per 10

2 $\frac{1}{2}$ -3 ft.....75c. each, \$6.50 per 10

japonica Maulei (Dwarf Flowering Quince). Beautiful orange-colored flowers, a distinct shade.

18-24 in.....75c. each, \$6.00 per 10

DAPHNE Mezereum (Mezereum Pink). A small, hardy shrub, blooming in March. The deep red flowers appear closely along the stems and have a delightful penetrating fragrance.

12-18 in.....\$1.50 each

18-24 in., B. & B.....\$3.00 each

DESMODIUM penduliflorum. Covered from August to October with large clusters of rose and purple pea-shaped blossoms and flowering at a time when so few shrubs are in bloom. It produces a grand effect.

2-3 ft.....60c. each, \$5.50 per 10

bicolor (Bush Clover). Foliage resembles a Clover leaf; tiny, pea-shaped flowers, pink and white.

2-2 $\frac{1}{2}$ ft.....60c. each



DEUTZIA candidissima. Double white flowers; tall growing.

2-3 ft.....50c. each, \$4.50 per 10

3-4 ft.....60c. each, \$5.50 per 10

crenata fl. pl. Double, pinkish-white flowers, tinged with rose; very desirable shrub, blooms in June.

2-3 ft.....45c. each, \$4.00 per 10

3-4 ft.....60c. each, \$5.50 per 10

gracilis. Slender Deutzia, dwarf, white flowers completely cover the plant in June.

12-15 in.....45c. each, \$4.00 per 10

15-18 in.....60c. each, \$5.00 per 10

18-24 in.....75c. each, \$7.00 per 10

Lemoinei (Lemoine's Deutzia). The branches are entirely covered with erect panicles of large, snow-white flowers, quite distinct from all other Deutzias; one of the best dwarf varieties.

1½-2 ft.....50c. each, \$4.00 per 10

2-2½ ft.....60c. each, \$5.50 per 10

Pride of Rochester. A profuse bloomer, large, double white flowers tinged pink; one of the best.

2-3 ft.....45c. each, \$4.00 per 10

3-4 ft.....60c. each, \$5.00 per 10

ELÆAGNUS angustifolia (Russian Olive). Leaves are particularly handsome; willow-like, and a rich silvery white, flowers are small, golden yellow and fragrant; followed by yellow fruit.

2-3 ft.....50c. each, \$4.00 per 10

longipes (Japanese Oleaster). Small, yellowish-white flowers in May, followed by berries somewhat larger than Currants, which, when ripe, are good for eating and quite ornamental. 2-3 ft., 50c. each, \$4.50 per 10.

ENKIANTHUS campanulatus. Taller growing variety than *E. perulatus*. Flowers yellowish or pale-orange appear in May. Foliage turns brilliant red in Fall

3-4 ft.....\$6.00 each 5-7 ft..\$7.50-\$10.00 each

japonica perulatus (japonicus). White, bell-shaped flowers in early Spring, leaves turn brilliant red in Autumn; undoubtedly one of the most showy deciduous shrubs. 2-2½ ft., \$2.75-\$4.50 each.

EUONYMUS alatus (Japan Corked Bark). A dwarf, compact variety, attractive during Autumn when full of bright colored fruit and brilliant crimson foliage, bark very corky.

2-2½ ft.....60c. each, \$5.50 per 10

2½-3 ft.....75c. each, \$7.00 per 10

3-4 ft.....\$1.00 each, \$9.00 per 10

4-5 ft.....\$1.75 each

americanus (Strawberry Bush). Yellowish, or reddish-green foliage, followed by rough crimson pods that burst and show bright scarlet seeds.

2-3 ft.....60c. each, \$5.00 per 10

3-4 ft.....75c. each, \$6.00 per 10

europæus (English Strawberry Tree) (Spindle Tree). Erect shrub or small tree; vigorous, foliage dark green, bright red in Fall, followed by orange-scarlet berries.

3-4 ft.....75c. each, \$7.00 per 10

4-5 ft.....\$1.25 each, \$12.00 per 10

EXOCHORDA grandiflora (Pearl Bush). Pure white, fragrant flowers, somewhat resembling the Syringa, but appearing on longer and lighter stems. Blooms in May.

2-3 ft.....60c. each, \$5.50 per 10

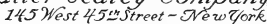
3-4 ft.....90c. each, \$8.50 per 10

FORSYTHIA intermedia. A charming shrub, erect in growth, somewhat slender foliage and glossy green; flowers bright golden, very profuse bloomer.

2-3 ft.....45c. each, \$4.50 per 10

3-4 ft.....60c. each, \$5.50 per 10

4-5 ft.....75c. each, \$7.00 per 10





HYDRANGEA—Continued

paniculata grandiflora Standards. First-class extra.

Tree Form \$1.25-\$2.00 each

paniculata (tardiva) Single. This is a single form of the *H. paniculata grandiflora*. It is highly recommended in landscape planting. Blooms in Sept. in upright panicles. Flowers creamy-white.

2-3 ft 65c. each, \$6.00 per 10

3-4 ft 85c. each, \$8.00 per 10

HYPERICUM aureum (St. John's Wort). One of the finest of this family of plants. Broad foliage and bright yellow flowers from August to October. A beautiful, dwarf plant.

1½-2 ft 50c. each, \$4.50 per 10

2-2½ ft 60c. each, \$5.50 per 10

densiflorum. A low, densely branched shrub bearing small, yellow flowers in August. Hardest of all.

1½-2 ft 45c. each 2-2½ ft 60c. each

Moserianum. Golden flowers, dwarf habit, fine for massing. Has the largest blossoms of the whole family, orange-yellow petals and a beautiful red mass of stems in the center, produced freely from Midsummer until hard frost; needs protection.

2-yr. plants 60c. each, \$5.50 per 10

Kalmianum. A low spreading shrub blooming in August. Bright yellow flowers.

18 in 60c. each, \$5.00 per 10

ILEX verticillata (Prinos) (Black Alder). Clusters of small white flowers in May and June. Bright crimson berries in late Fall; glossy, dark green foliage; very ornamental.

1½-2 ft 60c. each, \$5.50 per 10

2-3 ft 75c. each, \$6.50 per 10

3-4 ft \$1.00 each

ITEA virginica (Virginian Willow). The flowers are creamy white, borne in curving racemes that completely cover the plant. It has the delightful fragrance of the Water Lily. The foliage in Autumn turns to the most brilliant shades of crimson and scarlet.

18-24 in 50c. each, \$4.50 per 10

2-3 ft 60c. each, \$5.50 per 10

JASMINUM nudiflorum (Yellow Jasmine). A slender, medium-sized shrub with small yellow flowers borne during the first mild days of April.

2-yr 50c. each

KERRIA japonica (Single Corchorus) (Globe Flower). A slender, green branching shrub covered with single yellow flowers from July to October.

18-24 in 60c. each, \$5.00 per 10

japonica flora plena (Double Corchorus). Similar in growth and foliage to the *japonica*, with beautiful, double yellow flowers. A very fine variety blooming at intervals from July on. 1½-2 ft., 75c. each.

japonica variegata. Variegated leaf; a dwarf variety with small, green foliage edged with white.

15-18 in 50c. each, \$4.50 per 10

LIGUSTRUM amurense (Northern Amoor River Privet). Grown very much like the California Privet, but is much hardier. Erect in habit, fine for hedges.

2-3 ft 40c. each, \$3.50 per 10

3-4 ft 50c. each, \$4.50 per 10

Ibota. A valuable shrub, native of China and Japan. Flowers white, fragrant, produced in great profusion. Long and shining leaves; one of the hardiest of the Privets.

2-3 ft 40c. each, \$3.50 per 10

3-4 ft 50c. each, \$4.50 per 10



Ibota Regelianum (Regel's Privet). Spreading, dense shrub, with horizontal growing branches. Fine for specimen and border work; very graceful and attractive.

ovalifolium (California Privet). Dark green, glossy foliage, which is retained until late in Winter. Largely used for hedges and screens.

ovalifolium Standards. 2-yr. heads, 4-5 ft., \$1.50 each

aureo-marginatum (Golden Privet). Leaves delicately margined with golden yellow; very fine. The best golden Privet.

I2-I5 in 40c. each I8 in 50c. each

Pulaski (Polishii) (Polish Privet). Very hardy and especially desirable for ornamental purposes as it is very amenable to clipping. Bluish-green foliage and bears white flowers. 2-3 ft., 40c. each, \$3.50 per 10.

vulgaris (European, Common Privet). Almost evergreen leaves, assuming a purple hue in Fall. Dense panicles of flowers.

2-3 ft.....	40c. each, \$3.50 per 10
3-4 ft.....	50c. each, \$4.50 per 10

1 1/2-2 ft.....	50c. each, \$5.00 per 10
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bella albida. An abundance of white flowers followed by scarlet fruit in great profusion.

2-3 ft.....	45c. each, \$4.00 per 10
3-4 ft.....	60c. each, \$5.50 per 10

fragrantissima (Fragrant Upright Honeysuckle). A beautiful, almost evergreen shrub, with fragrant flowers which appear before the leaves.

2-3 ft.....	50c. each, \$4.00 per 10
3-4 ft.....	60c. each, \$5.00 per 10

Ledebouri. Scarlet-red flowers, vigorous grower.

2-3 ft.....50c. each, \$4.50 per 10

Morrowii (Morrowii Honeysuckle). Pure white flowers, bright red fruit from August till late in Fall; very decorative.

2-3 ft.....	50c. each, \$4.50 per 10
3-4 ft.....	60c. each, \$5.50 per 10

Ruprechtiana (Manchurian Honeysuckle). A fine variety, particularly ornamental on account of its showy red fruit.

2-3 ft.....40c. each, \$3.50 per 10

2-3 ft.	40c. each, \$3.95 per 10
3-4 ft.	50c. each, \$4.50 per 10

4-5 ft.....	70c. each, \$6.00 per 10
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tatarica (Tartarian Honeysuckle). Bears a profusion of pink flowers in the Spring, followed by orange-scarlet berries.

2-3 ft.....50c. each, \$4.50 per 10

3-4 ft 60c. each, \$5.50 per 10

MAGNOLIA acuminata (Cucumber Tree). Leaves 6-9 in. long, in conspicuous, greenish-yellow flowers in June followed by showy, carmine fruit, shaped like a Cucumber. 4-5 ft., \$1.75 each.

glauca (Sweet Bay). The fragrant white flowers appear in June; later than the other varieties. It grows in bush form of irregular shape in sheltered places. The leathery, deep green leaves are nearly evergreen.

3-4 ft.....	\$5.50 each	4-5 ft.....	\$7.50 each
5-6 ft.....	\$10.00 each		

Soulangeana. Flowers white and purple, 3-5 in. diameter, blooms before the leaves appear.

3-4 ft.....\$7.50 each 4-5 ft.....\$10.00 each



MAGNOLIA—Continued

Soulangeana Lennei (Lenne's Magnolia). Foliage large, flowers cup-shaped, dark purple, very showy, finest of the purple Magnolias. 3-4 ft., \$8.00 each.

Soulangeana speciosa. Flowers smaller than those of *M. soulangeana*, but similar in color and appear later. 3-4 ft. \$8.50 each

stellata (Halliana). Dwarf species, with pure white, semi-double flowers appearing before the foliage. Very delicate fragrance. 2½-3 ft., B. & B., \$7.50 each.

MALUS angustifolia (Fragrant Flowering Crab). Has rigid, spiny branches, picturesque in outline. Flowers borne in profusion of varying shades of pink, sweetly scented. Round, aromatic fruit often used for preserving.

3-4 ft. \$1.75 each, \$15.00 per 10
4-5 ft. \$2.25 each

atrosanguinea. Makes a good head, covered with deep carmine flowers not fading white, followed by ornamental fruit.

3-4 ft. \$1.50 each 4-5 ft. \$2.50 each

baccata (Siberian Crab). Small, spreading tree, leaves bright green, flowers pure white and fragrant, ornamental fruit, yellow, spotted red.

3-4 ft. \$2.00 each 4-5 ft. \$2.50 each

floribunda. Forms a shapely bush or small tree. Buds warm red, opening to light pink, delicately shaded. This is the most prolific of all.

4-5 ft. \$2.75 each 5-6 ft. \$3.50 each

ioensis Bechtelii (Bechtel's Double Flowering Crab). An exceptionally fine variety with all good characteristics of this family. Very hardy, forms a shapely, compact specimen and blooms freely. The fragrant flowers are very double, soft pink, resembling a small rose in formation.

3-4 ft. \$2.25 each 4-5 ft. \$2.75 each
5-6 ft. \$3.75 each

Niedzwetzkyana (Pink Siberian Crab). Loose growing tree with deep pink flowers followed by purplish fruit.

4-5 ft. \$2.50 each 5-6 ft. \$3.00 each
6-8 ft. \$4.00 each

Parkmanii (Parkman's Crab). Has semi-double flowers beautifully flushed warm rose.

3-4 ft. \$2.00 each 4-5 ft. \$2.75 each

Scheideckeri (Double Flowering Crab). Similar in habit and foliage to *Malus floribunda*, but has fine, double flowers of a light rose color which lasts for a long time

3-4 ft. \$1.50 each 4-5 ft. \$2.50 each

spectabilis (Chinese Crab). Flower buds beautiful coral-red fading to delicate rose. Very hardy tree.

4-5 ft. \$2.75 each 5-6 ft. \$3.25 each
6-8 ft. \$5.00 each

MYRICA cerifera (Bay Berry) (Wax Myrtle). A low-spreading, native shrub, very dark green, fragrant foliage, inconspicuous reddish flowers, bluish berries. Excellent for seashore planting.

1½-2 ft. 60c. each, \$5.00 per 10
2-2½ ft. 75c. each, \$6.00 per 10
2½-3 ft. \$1.00 each, \$9.00 per 10

PAVIA macrostachya (Dwarf Horse Chestnut). Compact habit with spikes of white flowers.

18-24 in. \$1.50 each 24 in. \$2.00 each

PHILADELPHUS Avalanche (Lemoine). A dwarf, compact shrub, with slender, arching branches covered almost the whole length with showy white, fragrant flowers, larger than those of *coronarius*.

2-3 ft. 60c. each, \$5.00 per 10
3-4 ft. 75c. each

PHILADELPHUS—Continued

coronarius (Mock Orange) (Fragrant Syringa). A hardy shrub of rounded form and luxuriant foliage, with masses of pure white, intensely fragrant flowers in June.

2-3 ft.....50c. each, \$6.50 per 10

3-4 ft.....60c. each, \$5.50 per 10

4-5 ft.....70c. each, \$6.50 per 10

coronarius aurea (Golden-leaved Syringa). A dwarf grower, with golden yellow foliage which retains its color the entire season. One of the best golden-leaved shrubs.

1½-2 ft.....75c. each, \$6.00 per 10

Gordonianus. 2-3 ft.....50c. each, \$4.50 per 10

3-4 ft.....60c. each, \$5.50 per 10

4-5 ft.....75c. each, \$7.00 per 10

grandiflora. Large, creamy-white flowers and fine, large foliage. Vigorous grower.

2-3 ft.....45c. each, \$4.00 per 10

3-4 ft.....60c. each, \$4.50 per 10

4-5 ft.....75c. each, \$6.00 per 10

Lemoinei Bouquet de Blanc. Very fine new variety, low and compact grower. Double flowers borne in clusters. 18-24 in., 75c. each.

Lemoinei Coquette. Large, semi-double flowers of great beauty. 2-3 ft., 75c. each.

Lemoinei Mont Blanc. Large, pure white flowers.

2-3 ft.....75c. each

Lemoinei virginalis. Flowers large, produced in great profusion. 2-3 ft., \$1.00 each.

POTENTILLA fruticosa. A bright flowered shrub of compact growth, excellent for rockeries; long, narrow, silky foliage and pretty, bright yellow flowers from Midsummer until frost. Has peculiar, shreddy bark.

18-24 in.....50c. each, \$4.50 per 10

PRUNUS Persica flora plena alba and rosea. Double flowering, white and pink peach.

3-4 ft.....\$1.00 each 4-5 ft.....\$1.50 each

Pissardii (Purple Leaf Plum). Vigorous, upright growth foliage maroon-red, very handsome from early Spring to late Fall. Fine for color massing or as single specimen. 4-5 ft., \$1.75 each, \$16.00 per 10.

triloba (Double Flowering Plum). Vigorous grower, flowers semi-double of a delicate pink, upward of an inch in diameter, thickly set on the slender branches in May. Choice, very attractive Spring blooming shrub.

2-3 ft.....\$1.00 each, \$9.00 per 10

3-4 ft.....\$1.50 each, \$14.00 per 10

PTELEA trifoliata (Hop Tree). Of robust growth and habit, with flat, hop-like fruit in clusters and leaves, composed of three leaflets.

6-8 ft.....\$1.25 each, \$12.00 per 10

RHAMNUS carolina (Carolina Buckthorn). Leaves green, flowers greenish white followed by red fruit which later turns black.

3-4 ft.....60c. each, \$5.00 per 10

4-5 ft.....75c. each, \$6.00 per 10

cathartica (Common Buckthorn). Dark foliage, a profusion of attractive flowers which bloom in June and July, followed by showy black fruit.

3-4 ft.....50c. each, \$4.50 per 10

4-5 ft.....75c. each, \$6.50 per 10

Frangula (Alder Buckthorn). A tall growing shrub bearing greenish flowers and red berries which change to black in Fall.

2-3 ft.....50c. each, \$4.50 per 10

3-4 ft.....75c. each, \$6.50 per 10

RHODOTYPCS kerrioides (White Kerria). Handsome foliage; large, single white flowers, somewhat resembling the Syringa late in May; shiny black seeds.

2-3 ft.....50c. each, \$4.50 per 10

3-4 ft.....75c. each, \$6.50 per 10

A Garden for Every Home

RHUS aromatica (Fragrant Sumach). A low growing bush with handsome, thick, fragrant foliage which turns scarlet in the Fall; small, yellow flowers in clusters.

2-3 ft.....60c. each, \$5.00 per 10
3-4 ft.....75c. each

copallina (Shining Sumach). Shining, lustrous foliage changing to rich crimson in the Fall, heads of greenish-yellow flowers in August.

2-3 ft.....50c. each, \$4.50 per 10
3-4 ft.....75c. each, \$6.50 per 10

cotinus (Purple Fringe). Much admired for its curious fringe or hair-like flowers that cover the whole surface of the plant at times.

3-4 ft.....75c. each, \$6.00 per 10
4-5 ft.....\$1.00 each

glabra (Smooth Sumach). Brilliant crimson foliage topped with prominent clusters of showy seeds in Autumn. Useful for rocky or poor soil. One of the most brilliant plants in Autumn.

2-3 ft.....40c. each, \$3.50 per 10
3-4 ft.....50c. each, \$4.50 per 10

4-5 ft.....70c. each, \$6.00 per 10

glabra laciniata (Cut-leaf Sumach). A very striking plant of medium size, with finely divided, fern-like leaves, dark green above, glaucous beneath, changing to a rich Autumn foliage almost as fine as the Cut-leaved Japanese Maple.

2-2½ ft.....85c. each, \$8.00 per 10

typhina (Staghorn Sumach). Brilliant foliage and bright red fruit in Autumn.

2-3 ft.....45c. each, \$4.00 per 10
3-4 ft.....60c. each, \$5.50 per 10

4-5 ft.....75c. each, \$7.00 per 10

typhina laciniata (Cut-leaf Staghorn Sumach). The leaves are as beautifully cut as the most delicate fern. The foliage assumes most brilliant coloring in the Fall. This combined with its showy clusters of crimson fruit makes it unique for mass planting where rich color effects are desired.

2-3 ft.....60c. each, \$5.50 per 10
3-4 ft.....75c. each, \$7.00 per 10

RIBES alpinum (Mountain Currant). Small, yellowish green flowers in great profusion, with whitish branches and scarlet fruits; very distinct.

18-24 in.....50c. each, \$4.50 per 10

aureum (Yellow Flowering Currant). Flowering about the middle of May, the blossoms are yellow with pink stamens and sweet scented.

2-3 ft.....60c. each, \$5.50 per 10

Gordonianum (Pink Flowering Currant). Very hardy and useful variety, bright crimson and yellow flowers, very fragrant. 2-3 ft., 70c. each, \$6.50 per 10.

sanguineum (Red Flowering Currant). Charming crimson flowers in early Spring, rough blue-black fruit; fine variety. 2-3 ft., 70c. each, \$6.50 per 10.

ROSA blanda (Meadow Rose). Has slender stems and single pink flowers.

2-3 ft.....50c. each, \$4.50 per 10, \$35.00 per 100

carolina. Tall growing, wild Roses, with single pink flowers during the Summer months; very showy, bright red fruit.

2-2½ ft.....60c. each, \$5.00 per 10, \$45.00 per 100

lucida (Glossy Rose). A dwarf, native variety, stems thickly set with prickles, flowers single, rosy-pink, about 2 in. across. Does well in poor soil.

1½-2 ft.....50c. each, \$4.00 per 10, \$35.00 per 100
2 ft.....60c. each, \$5.00 per 10, \$45.00 per 100

multiflora japonica (Japanese Climbing). A Japanese variety of rapid growth, single, pure white flowers in profusion, followed by small, scarlet fruit.

2-3 ft.....50c. each, \$4.50 per 10
3-4 ft.....60c. each, \$5.50 per 10

ROSA—Continued

nitida. Very bright pink flowers, bright, glossy foliage, branches completely covered with prickles.

2-2½ ft.....60c. each, \$6.00 per 10

rubrifolia ferruginea. Slender, purplish branches, foliage bluish green tinged with red, scarlet flowers in June. Very effective as red-foliaged shrub.

2-2½ ft.....50c. each, \$4.50 per 10

rubiginosa (Sweet Briar). The well-known Sweet Briar, with highly-scented foliage. Small, pink, fragrant flowers and quantities of bright fruit. Blooms in June.

2-3 ft.....50c. each, \$4.50 per 10

3-4 ft.....75c. each, \$6.50 per 10

rugosa alba. White flowers, golden fruit.

2-2½ ft.....75c. each, \$6.00 per 10

2½-3 ft.....85c. each, \$8.00 per 10

rugosa rubra. Crimson flowers and fruit.

2-2½ ft.....75c. each, \$6.00 per 10

setigera (Prairie Rose). Single deep rose flowers borne in clusters. 2-3 ft., 50c. each, \$4.50 per 10.

RUBUS odoratus (Flowering Raspberry). Rosy-purple flowers in clusters, resembling a single Rose. Excellent for massing and for steep banks where it takes root and spreads rapidly.

2-3 ft.....50c. each, \$4.50 per 10

3-4 ft.....60c. each, \$5.50 per 10

SAMBUCUS canadensis (Common Elder). Light green foliage and flat heads of snow-white flowers in June, followed by reddish berries in Autumn.

2-3 ft.....50c. each, \$4.50 per 10

3-4 ft.....60c. each, \$5.50 per 10

nigra aurea (Golden Elder). One of the most showy shrubs grown on account of its golden foliage. Very desirable for ornamenting lawns with *Prunus Pissardii*. There is nothing finer.

2-3 ft.....50c. each, \$4.50 per 10

3-4 ft.....60c. each, \$5.00 per 10

4-5 ft.....75c. each, \$7.00 per 10

racemosus (Red Berried Elder). Produces white flowers in May followed by red fruit.

2-3 ft.....60c. each, \$5.50 per 10

3-4 ft.....70c. each, \$6.50 per 10

SPIRÆA arguta. Feathery foliage. Pure white flowers in early May. Dwarf. 2-3 ft., 60c. each, \$5.50 per 10.

Billardii. Brown, hairy branches with double-toothed foliage. Bright pink flowers during July and August. Tall.

2-3 ft.....40c. each, \$3.50 per 10

3-4 ft.....60c. each, \$5.50 per 10

Bulmalda. Very handsome. Has shapely cut leaves and clusters of beautiful, rose-colored flowers in Midsummer and Autumn.

1½-2 ft.....50c. each, \$4.50 per 10

2-2½ ft.....60c. each, \$5.50 per 10

Bumalda A. Waterer (Crimson Spiræa). A dwarf variety of great merit. Covered all Summer with large corymbs of rosy crimson flowers.

1½-2 ft.....60c. each, \$5.50 per 10

2-2½ ft.....75c. each, \$7.00 per 10

callosa (Fortune's Spiræa). Has large panicles of deep rosy blossoms, grows freely and blooms nearly all Summer. Very fine.

2-3 ft.....60c. each, \$5.50 per 10

3-4 ft.....75c. each, \$7.00 per 10

callosa alba. One of the best dwarf white flowering shrubs, of bushy, symmetrical form.

18-24 in.....60c. each, \$5.50 per 10

2-2½ ft.....75c. each, \$7.00 per 10



SPIRÆA—Continued

opulifolia (Ninebark). A large, vigorous growing shrub that bears abundance of fragrant white flowers along the stem in June. Very desirable for mass planting or screening purposes.

2-3 ft 40c. each, \$3.50 per 10

3-4 ft 50c. each, \$4.50 per 10

4-5 ft 60c. each, \$5.50 per 10

opulifolia aurea (Golden-leaved Ninebark). An interesting variety with golden yellow tinted foliage and double white flowers in June. Showy.

2-3 ft 40c. each, \$3.50 per 10

3-4 ft 50c. each, \$4.50 per 10

4-5 ft 70c. each, \$6.00 per 10

prunifolia fl. pl. (Bridal Wreath). Small, double white flowers borne close to the branches, making long, snow white garlands.

1½-2 ft 45c. each, \$4.00 per 10

2-3 ft 60c. each, \$5.00 per 10

3-4 ft 70c. each, \$6.00 per 10

Reevesiana. Slightly drooping branches, covered in May with clusters of double white flowers almost covering the branches.

2-3 ft 50c. each, \$4.50 per 10

3-4 ft 75c. each

Thunbergii (Snow Garland). Of dwarf habit, branches slender and somewhat drooping, foliage narrow and of a pleasing shade of light green, flowers are pure white appearing in early Spring. The habit of the entire plant is very graceful. It is beautiful the entire season. In the Fall it takes on the loveliest tints, retaining its foliage until very late. As a single specimen or for edging in front of other shrubs, it cannot be excelled.

2-2½ ft 50c. each, \$4.50 per 10

3-4 ft 75c. each, \$7.00 per 10

tomentosa (Steeple Bush). Bright, rose-colored flowers crowded in short racemes. July. Valuable on account of blooming after nearly all other sorts are through.

2-3 ft 50c. each, \$4.50 per 10

3-4 ft 75c. each, \$6.00 per 10

Vanhouttei (Vanhoutte's Bridal Wreath). One of the most charming and beautiful of all the Spiræas, having pure white flowers in clusters of panicles about 1 in. in diameter, drooping almost to the ground. Astonishingly profuse bloomer and plants remarkably vigorous and hardy.

2-3 ft 45c. each, \$4.00 per 10

3-4 ft 60c. each, \$5.50 per 10

4-5 ft 75c. each, \$6.00 per 10

STAPHYLEA colchica (Bladder Nut). A fine, early flowering shrub bearing fragrant white flowers in panicles. June. 2-3 ft. \$1.25 each.

STEPHANANDRA flexuosa. A medium-sized shrub of dense, compact growth covered with deeply cut leaves tinged with red when opening and changing to brilliant red and yellow tints in Autumn. Flowers are creamy white.

2-3 ft 60c. each, \$5.00 per 10

3-4 ft 75c. each, \$6.50 per 10

SYMPHORICARPOS racemosus (Snowberry). A slender branched, upright growing shrub, with small pink flowers followed by showy, pure white berries which cling to the branches a long time.

2-3 ft 50c. each, \$4.00 per 10

3-4 ft 60c. each, \$5.00 per 10

vulgaris (Coral Berry, or Indian Currant). Small flowers and persistent, deep red berries along the under side of branches often hanging on after leaves have disappeared; graceful, pendulous habit of growth.

2-3 ft 50c. each, \$4.00 per 10

3-4 ft 60c. each, \$5.00 per 10

SYRINGA Josikæa (Hungarian Lilac). A fine, distinct sort of tree-like growth, with large, dark, shining leaves and purplish flowers in June after other Lilacs have done flowering.

2-3 ft. 75c. each, \$7.00 per 10
 3-4 ft. \$1.00 each, \$9.00 per 10

persica. A fine, old sort of rather dwarf habit; very fragrant, purple flowers in loose panicles in late Spring.

2-3 ft. 75c. each, \$7.00 per 10
 3-4 ft. 90c. each, \$8.00 per 10

persica rothomagensis. Red, pale reddish flowers in large panicles, in great abundance in May.

3-4 ft. 90c. each, \$8.50 per 10

persica alba. Similar to *Syringa persica* except in color.

2-3 ft. 75c. each, \$7.00 per 10
 3-4 ft. \$1.00 each, \$9.00 per 10

villosa. Immense panicles of fragrant flowers, light purple in bud, white when open, comes to bloom two weeks after most other varieties.

2-3 ft. 60c. each, \$5.50 per 10
 3-4 ft. 75c. each, \$6.50 per 10
 4-5 ft. \$1.00 each, \$9.00 per 10

vulgaris (Common Purple). The well known, old-fashioned Lilac, bearing dense panicles of handsome, purple flowers in May. Still the most fragrant of any.

2-3 ft. 60c. each, \$5.50 per 10
 3-4 ft. 75c. each, \$7.00 per 10
 4-5 ft. \$1.00 each, \$9.00 per 10

vulgaris alba (Common White). Similar to the above, with pure white, fragrant flowers.

2-3 ft. 60c. each, \$5.00 per 10
 3-4 ft. 75c. each, \$6.50 per 10
 4-5 ft. \$1.00 each, \$9.00 per 10

vulgaris Alphonse Lavelle. Very large pale blue in fine, compact trusses of double flowers.

2-3 ft. 75c. each 3-4 ft. \$1.00 each

vulgaris Charles X. Reddish-purple, trusses large, reddish-purple. Single.

2-3 ft. \$1.00 each 3-4 ft. \$1.50 each

vulgaris Michael Buchner. Very large, erect panicles. Flowers very double and pale lilac. 2-3 ft., \$1.25 each.

vulgaris Marie Legraye. Large panicles of single white flowers. 2-3 ft., \$1.00 each.

vulgaris Mme. Lemoine. Large spikes of pure white, double flowers.

2-3 ft. \$1.00 each 3-4 ft. \$1.50 each

vulgaris Mme. Cas. Perrier. Double white. Double creamy white. 2-3 ft., 90c. each.

vulgaris Pres. Grevy. A beautiful blue, individual flower, very double and very large. The panicles are magnificent. One of the finest.

2-3 ft. \$1.00 each 3-4 ft. \$1.50 each

vulgaris Souv. de l'Spaeth. The most distinct and beautiful variety in the collection; trusses immense, very compact, florets very large, deep purplish-red.

2-3 ft. \$1.00 each 3-4 ft. \$1.50 each

vulgaris Wm. Robinson. Double pink.

2-3 ft. \$1.00 each 3-4 ft. \$1.50 each

STANDARD LILACS. 4 ft. stems \$5.00 each.

TAMARIX africana. Feathery foliage, delicate pink flowers.

2-3 ft. 60c. each, \$5.00 per 10
 3-4 ft. 75c. each, \$7.00 per 10

gallica (indica). Foliage exceedingly fine and feathery, branches long and slender, numerous pink flowers.

2-3 ft. 60c. each, \$5.00 per 10
 3-4 ft. 75c. each, \$7.00 per 10

hispida æstivalis. Blooms when few other shrubs are in flower. Sprays of blossoms are exceedingly attractive, blue green foliage.

2-3 ft. 60c. each, \$5.50 per 10
 3-4 ft. 75c. each, \$7.00 per 10

A Garden for Every Home

VACCINIUM corymbosum (Blueberry). Slow growing shrub with flat heads of white flowers in May; purple-crimson berries in Autumn; grows well in shade.
 1½-2 ft. clumps\$1.50 each
 2½-3 ft. clumps\$2.75 each

VIBURNUM acerifolium (Maple-leaved Viburnum). Flat white flowers, black berries. 2-3 ft., 75c. each.

Carlesii. Flowers white, faintly tinted rose and possessing a delightful fragrance. Foliage dark green and bark clear brown. Bushy habit. Very valuable addition to this family.

Small, pot-grown plants\$1.50 each
 Larger plants\$3.50-\$5.00 each

cassinoides (Withe Rod). An upright grower. It has creamy white flowers in June followed by black berries and fine colored foliage in Autumn.

1½-2 ft.50c. each, \$4.50 per 10
 2-3 ft.65c. each, \$6.00 per 10
 3-4 ft.90c. each, \$8.00 per 10

dentatum (Arrow Wood). Curious, dentated leaves assuming rich purple and red in Fall. One of the best shrubs for massing for foliage effects. Flowers greenish white, blue berries in the Fall.

2-3 ft.60c. each, \$5.50 per 10
 3-4 ft.75c. each, \$6.50 per 10
 4-5 ft.\$1.00 each, \$9.00 per 10

dilatatum (Japanese Bush Cranberry). White flowers, scarlet fruit.

2-3 ft.75c. each 3-4 ft.85c. each
 4-5 ft.\$1.00 each

lantana (Wayfaring Tree). A tall shrub, with white flowers in large clusters in May, succeeded by bright red berries, changing to black later.

2-3 ft.60c. each, \$5.00 per 10
 3-4 ft.85c. each, \$7.00 per 10

Lentago (Sheepberry). Flowers creamy white and fragrant, foliage a light glossy green.

2-3 ft.60c. each, \$5.00 per 10
 3-4 ft.75c. each, \$6.50 per 10
 4-5 ft.\$1.00 each, \$9.00 per 10

molle. 2-3 ft.60c. each, \$5.50 per 10
 3-4 ft.75c. each, \$6.50 per 10
 4-5 ft.90c. each, \$8.00 per 10

Opulus (High-Bush Cranberry). Flowers in large flat heads in the latter part of May. In the Fall it is loaded with bright red berries.

3-4 ft.75c. each, \$7.00 per 10
 4-5 ft.\$1.00 each, \$9.00 per 10

Opulus nana (Dwarf Snowball). A very dwarf variety, round and cushion-like. It bears no flowers, but is an attractive dwarf plant.

8-12 in.60c. each, \$5.50 per 10
 12-15 in.75c. each, \$7.00 per 10
 Pot-grown plants50c. each, \$45.00 per 100

Opulus sterile (Common Snowball). Shrub of large size, produces large, globular heads of pure white flowers in great abundance in May.

2-3 ft.60c. each, \$5.00 per 10
 3-4 ft.75c. each, \$6.50 per 10
 4-5 ft.\$1.00 each, \$9.00 per 10

prunifolium (Black Hawk). Dark shining foliage, very attractive, snow-white flowers in May and June, followed by dark blue, edible berries.

2-3 ft.90c. each, \$8.00 per 10
 3-4 ft.\$1.00 each, \$9.00 per 10
 4-5 ft.\$1.25 each

Sieboldii japonicum. A tall growing sort with handsome, long, thick leaves that keep green later than almost any other shrub. Flat heads of white flowers in May, succeeded by clusters of pink and bluish-black berries.

2-3 ft.75c. each, \$5.50 per 10
 3-4 ft.90c. each, \$8.00 per 10
 4-5 ft.\$1.25 each, \$10.00 per 10

VIBURNUM—Continued

tomentosum (Single Flowering Japan Snowball). A hardy, vigorous and free blooming variety with pure white flowers borne along the branches in flat cymes in the greatest profusion early in June, followed by decorative red berries that later turn to black.

2-3 ft.....70c. each, \$6.00 per 10
 3-4 ft.....80c. each, \$7.00 per 10
 4-5 ft.....\$1.00 each, \$9.00 per 10

tomentosum plicatum (Double Japanese Snowball).

2-3 ft.....90c. each, \$8.00 per 10
 3-4 ft.....\$1.25 each, \$12.00 per 10
 Standard Form, 4-5 ft.....\$1.50-\$2.00 each

VITEX Agnus-castus (Chaste Tree, or Monk's Pepper Tree). Shrub or small tree with strong, aromatic odor, grayish, star-shaped foliage, flowers pale lilac from July to September. Very rare.

2-3 ft.....75c.-\$1.00 each

WEIGELA amabilis. Rapid grower, soon forming a fine specimen; large, rose-pink flowers produced freely in Autumn as well as in the Spring.

2-3 ft.....60c. each, \$5.00 per 10
 3-4 ft.....75c. each, \$6.50 per 10

candida. Flowers pure white and produced in great profusion in June. The plants continue to bloom throughout the Summer until Autumn.

2-3 ft.....60c. each, \$5.50 per 10
 3-4 ft.....75c. each, \$7.00 per 10

floribunda. Flowers of a rich crimson, usually makes a second growth, flowering profusely during the latter part of the Summer.

2-3 ft.....60c. each, \$5.00 per 10
 3-4 ft.....75c. each, \$6.00 per 10

hybrida Eva Rathke. An exceedingly showy variety, decidedly the best of its color. An almost continuous bloomer, flowers of a brilliant crimson, a beautiful, distinct, clear shade; the plant while in bloom is almost as fine as an Azalea.

1½-2 ft.....65c. each, \$5.50 per 10
 2-2½ ft.....75c. each, \$6.50 per 10
 2½-3 ft.....90c. each, \$8.00 per 10

nana variegata. Of dwarf habit and possessing clearly defined silvery variegated leaves, flowers nearly white. It stands the sun well and is one of the best dwarf variegated-leaved shrubs.

2-3 ft.....60c. each, \$5.50 per 10
 3-4 ft.....75c. each, \$6.50 per 10

rosea. From China. Erect, compact growth. One of the finest; has rose-colored flowers in June.

2-3 ft.....60c. each, \$5.50 per 10
 3-4 ft.....75c. each, \$6.50 per 10

XANTHOCERAS sorbifolia. Forms a round, upright bush, with smooth, reddish bark, foliage resembles the Mountain Ash. Terminal clusters of orchid-like, white flowers, reddish-copper colored at base. Fine for massing, early flowering.

Pot-grown plants.....\$1.50 each

ZANTHORHIZA apiifolia (Yellow Root). An attractive, dwarf shrub, with handsome, compound leaves and slender racemes of curious, brownish-purple flowers in April. Valuable for its foliage and dwarf habit.

15-18 in.....50c. each, \$4.50 per 10

ZENOBIA pulverulenta (Andromeda speciosa). Handsome white nodding flowers produced in clusters. Attractive, bluish-tinted foliage. \$1.50-\$2.50 each.



Conifers and Evergreens

The hardy, coniferous evergreens are of great value in nearly all ornamental plantings, as they preserve their foliage and coloring Summer and Winter, and add much to the beauty of the landscape during that period when most trees and shrubs are without leaves. They are now largely used for foundation plantings and give any home a dignified appearance that cannot be produced by any other plants.

The best time to plant them is in early Spring and from August 15th to the end of September.

All evergreens are dug with a ball of earth, securely wrapped in burlap, which is removed when the trees are planted in their permanent location.

Make the holes large enough to allow for the proper spreading of all roots and if the soil is poor, enrich it with some well rotted manure. Overhead spraying during the hot Summer will help them considerably, but this should be done in the evening and not during the scorching hours of the day.

ABIES concolor (White Fir). A hardy and beautiful evergreen tree of graceful, stately habit. The silvery green foliage is long and broad. A most desirable variety and well adapted for lawn planting.

3 ft. high.....\$6.00 each 4 ft.....\$9.00 each
5-7 ft., specimen.....\$10.00-\$15.00 each

homolepis brachyphylla (Short-leaved Fir). Very hardy and vigorous-growing variety. The pointed leaves are dark green above and glaucous beneath.

4-5 ft.....\$8.50 each 5-6 ft.....\$12.00 each

Nordmanniana (Nordman's Fir). The massive, shining foliage is dark green above, slightly glaucous beneath. One of the finest Silver Firs.

2-3 ft.....\$5.50 each 3-4 ft.....\$7.50 each

Veitchii (Veitch's Silver Fir). A hardy and vigorous growing tree, well adapted for our climate. Foliage dark, lustrous green above, silvery blue beneath.

3-4 ft.....\$6.00 each 5-6 ft.....\$10.50 each
4-5 ft.....\$9.00 each 5-7 ft.....\$12.50 each

CRYPTOMERIA Lobbii (Japanese Cedar). Leaves dark green, stiff and prickly and turn bronze in Fall.

3-4 ft.....\$6.00 each 4-5 ft.....\$9.00 each
5-6 ft.....\$12.00 each

JUNIPERUS canadensis (Common Spreading Juniper).

A dwarf spreading, bushy plant with pale green foliage.

18-24 in. spread.....\$3.00 each

24-30 in. spread.....\$4.00 each

canadensis aurea. A golden variety of the preceding.

18-24 in. spread.....\$3.50 each

24-30 in. spread.....\$4.50 each

chinensis (Chinese Juniper). Pyramidal growing variety with dense, silver-green, scale-like foliage.

3-4 ft.....\$6.00 each 4-5 ft.....\$8.50 each

chinensis albo-variegata. In growth and habit similar to preceding. Foliage is interspersed with sprays of white.

3-4 ft.....\$7.50 each 4-5 ft.....\$10.00 each

chinensis Fortunei. An upright form with quadrangular branches. 2-3 ft., \$4.00 each.

japonica. A spreading variety with dark green foliage.

1½-2 ft.....\$3.00 each 2½-3 ft.....\$6.00 each

japonica aurea. Small, golden scaly leaves, closely addressed to branches. Distinct and attractive.

1½-2 ft.....\$3.50 each 2½-3 ft.....\$7.50 each

chinensis Pfitzeriana. Extremely hardy and valuable variety of spreading habit with silvery green, feathery foliage.

18-24 in. spread.....\$4.00 each

2-2½ ft. spread.....\$6.00 each

2½-3 ft. spread.....\$9.00 each

4-5 ft. specimens.....\$15.00-\$25.00 each

JUNIPERUS—Continued

chinensis procumbens. A trailing form, particularly well adapted for covering banks or bordering.

1½-2 ft. spread \$3.50 each
 2-3 ft. spread \$6.00 each

communis cracovica (Polish Juniper). Very hardy an erect growing variety with dark green leaves.

2½-3 ft. \$3.50 each 3-4 ft. \$5.00 each

communis hibernica (Irish Juniper). Forms a close, columnar tree. Branches erect, densely covered with rich, glaucous green foliage.

2½-3 ft. \$3.50 each 3-4 ft. \$4.50 each
 4-5 ft. \$6.00 each

communis suecica (Swedish Juniper). Similar in growth to Irish Juniper, but not quite as compact, light green, glaucous foliage.

2-2½ ft. \$3.00 each 2½-3 ft. \$4.00 each

excelsa stricta (Greek Juniper). Decidedly conical in form. Foliage glaucous and densely arranged around the branches. 2-2½ ft., \$4.75 each.

horizontalis. True Variety. The best creeping Juniper. The branches keep flat to the ground, which makes it an invaluable plant for rock gardens, banks and border planting. The foliage is bluish-green turning to a wonderful bronzy hue in the Fall and Winter.

12-15 in. \$2.75 each 15-18 in. \$3.50 each

Sabina (Sabin Juniper). Bushy and low growing, with semi-erect branches and deep green leaves.

18-24 in. \$3.50 each. 24-30 in. \$4.75 each

Sabina tamariscifolia (Gray Carpet Juniper). A low growing, densely branched trailing plant, with bright gray-green foliage.

18-24 in. \$4.75 each 24-30 in. \$6.50 each

virginiana (Red Cedar). A native variety of conical form, densely branched with rich green foliage.

3-4 ft. \$4.00 each 5-6 ft. \$9.00 each
 4-5 ft. \$6.00 each 6-7 ft. \$12.00 each

virginiana Cannarti. A fine, pyramidal, compact grower, with dark green leaves.

2-2½ ft. \$2.50 each 2½-3 ft. \$3.50 each
 3-4 ft. \$5.00 each

virginiana glauca (Blue Cedar). A free growing variety of pyramidal form, with slender branches. The foliage is silvery white during the growing season, changing to a glaucous hue later.

2-3 ft. \$5.00 each 3-4 ft. \$7.50 each
 4-5 ft. \$9.00 each

virginiana Keteleeri. An exceedingly fine variety, with intense, dark green foliage and compact, pyramidal growth.

2-2½ ft. \$3.00 each 3-4 ft. \$6.00 each

virginiana Schottii. Habit columnar, foliage light green and feathery.

2-2½ ft. \$3.00 each 3-4 ft. \$5.00 each
 4-5 ft. \$7.50 each

virginiana Smithii. A scarce variety of compact, pyramidal habit. The grass-green foliage does not change color in Winter.

2-2½ ft. \$3.50 each 2½-3 ft. \$4.50 each

LARIX europæa (decidua) (European Larch). A rapid growing, pyramidal tree. The slender branches are clothed with light green foliage.

5-6 ft. \$3.00 each 6-8 ft. \$4.00 each
 8-10 ft. \$5.00 each

leptolepis (Kaempferi) (Japanese Larch). A tree with horizontal branches, forming a pyramidal head; leaves broad, emanating horizontally from the branchlets; light green when young, changing to golden yellow in Fall.

4-5 ft. \$3.00 each 6-8 ft. \$5.00 each
 5-6 ft. \$4.00 each 8-10 ft. \$8.50 each



PICEA alba (canadensis) (White Spruce). Upright, compact form with silvery gray leaves. Will stand severe pruning and can therefore be used for hedges and windbreaks.

3-4 ft.\$2.75 each 4-5 ft.\$4.00 each
5-6 ft.\$6.00 each

Alcockiana (Bicolor). Pyramidal, with horizontally slender, spreading branches. Leaves are dark green above, silvery beneath. 3-4 ft., \$6.00 each.

Engelmannii (Engelman's Spruce). Compact, pyramidal form, branches arranged in whorls, spreading and slender. The four-sided leaves are long and sharp and of bluish-green color.

3-4 ft.\$5.00 each 4-5 ft.\$6.50 each

excelsa (Norway Spruce). Commonly known as Christmas Tree. Tall growing, pyramidal tree. Foliage dark green.

3-4 ft.\$3.00 each 4-5 ft.\$4.00 each
5-6 ft.\$5.00 each

Special prices for quantities and larger sizes.

excelsa Gregoryana. A dwarf and ornamental form, with dense, dark green, short foliage.

15 in.\$7.50 each 18 in.\$12.50 each

excelsa Maxwellii. A prostrate grower.

15-18 in. spread\$10.00 each

18-21 in. spread\$15.00 each

21-24 in. spread\$17.50 each

Omorika (Servian Spruce). A handsome tree forming a narrow pyramid; strong, shining, dark green leaves.

4-5 ft.\$8.00 each 6-8 ft.\$10.00 each

orientalis (Oriental Spruce). A very graceful, slow growing tree, with short, glossy, dark green foliage. Good for lawn purposes.

2-3 ft.\$5.00 each 3-4 ft.\$7.50 each
5-6 ft.\$12.50 each

polita (Tiger Tail Spruce). Forms a dense, broad, pyramidal head with stout branches. The pale green leaves are incurved, rigid, and sharp pointed.

4-5 ft.\$7.50 each 5-6 ft.\$12.50 each

pungens (Colorado Spruce). A hardy, slow growing conifer of symmetrical habit. Foliage bluish to dull green.

3-4 ft.\$6.50 each 4-5 ft.\$8.50 each

Prices for larger sizes on application.

pungens glauca (Colorado Blue Spruce). A bluer form than the preceding.

3-4 ft.\$9.00 each 4-5 ft.\$12.00 each
6-7 ft.\$15.00 each

Prices on larger specimens on demand.

pungens glauca Kosteri. A very conspicuous and remarkable evergreen, grows very symmetrically and shapely, and is the ideal plant for a specimen. Color of foliage decidedly blue.

2-3 ft.\$10.00 each 3-3½ ft.\$15.00 each

3½-4 ft.\$18.00 each

Specimens\$25.00-\$50.00 each

PINUS Banksiana (Jack Pine). Of rather shrubby growth. The bright green needles are twisted and in pairs.

3-4 ft.\$3.00 each 4-5 ft.\$4.00 each

Cembra (Swiss Stone Pine). A well branched, conical tree with silvery green needles grouped in fives. Very hardy.

2-2½ ft.\$3.50 each 3-4 ft.\$6.00 each

2½-3 ft.\$4.50 each 4-5 ft.\$8.00 each

densiflora (Japanese Red Pine). A very hardy variety with long, slender, bright green needles.

3-4 ft.\$3.50 each 4-5 ft.\$4.50 each

5-6 ft.\$5.50 each

excelsa (Lofty Bhotan Pine). A beautiful lawn tree. Long, rich, silvery foliage in groups of five, gracefully pendulous.

2½ ft.\$3.00 each 3 ft.\$4.00 each

PINUS—Continued

flexilis (Lumber Pine). Forms a narrow, open pyramid, with horizontal branches and dark green leaves.

3-4 ft.....\$5.75 each 4-5 ft.....\$8.50 each
6-7 ft.....\$12.00 each

Massoniana. A very fine tree, somewhat resembles Austrian Pine, but foliage is more lustrous and needles 6 in. long.

2-3 ft.....\$4.00 each 4-5 ft.....\$7.50 each

montana (Mountain Pine). A handsome, low growing conifer, with ascending branches densely covered with dull green foliage. Useful for covering rocky slopes.

2-2½ ft.....\$4.50 each 2½-3 ft.....\$6.00 each
3-4 ft.....\$7.50 each

montana Mughus (Dwarf Mugho Pine). A dwarf, compact and spreading variety with deep green foliage.

15-18 in. spread.....\$3.00 each

18-24 in. spread.....\$4.00 each

2-2½ ft. spread.....\$5.50 each

2½-3 ft. spread.....\$7.50 each

nigra austriaca (Austrian Pine). A very hardy tree of rapid growth and stately appearance. Long, dark green needles. Thrives well near seashore.

2-3 ft.....\$3.00 each 4-5 ft.....\$6.00 each

3-4 ft.....\$4.00 each 5-6 ft.....\$8.00 each

Prices for quantities and larger specimens on application.

resinosa (Red Pine). Vigorous growing conifer with reddish bark and long, light green foliage. Very desirable and will grow well in poor soil.

3-4 ft.....\$3.50 each 4-5 ft.....\$4.50 each

5-6 ft.....\$5.50 each

Strobus (White Pine). A most valuable and stately native conifer, with long, gently drooping, silvery green foliage.

3-4 ft.....\$3.50 each 4-5 ft.....\$4.50 each

5-6 ft.....\$6.00 each

Prices for large specimens and quantities on demand.

sylvestris (Scotch Pine). A rapid growing tree with strong branches and short, stiff, bluish-green foliage.

3-4 ft.....\$3.00 each 4-5 ft.....\$4.50 each.

5-6 ft.....\$6.00 each

PSEUDOTSUGA Douglasii (Douglas Fir). One of the most desirable and important conifers. A rapid grower and very shapely, with dark, bluish-green foliage.

2-3 ft.....\$3.50 each 4-5 ft.....\$6.00 each

3-4 ft.....\$4.75 each 5-6 ft.....\$8.00 each

RETINISPORA filifera (Thread Branched Cypress). A graceful and ornamental tree, with bright green, thread-like, pendulous foliage.

2-3 ft.....\$5.00 each 3-4 ft.....\$7.50 each

4-5 ft.....\$12.00 each

filifera aurea. A golden form of preceding.

18-20 in. spread.....\$5.00 each

24-30 in. spread.....\$7.50 each

obtusa gracilis. Compact grower, with dark green foliage. Leaves closely appressed, form a flat, frond-like arrangement at end of branch.

18-24 in.....\$3.00 each 2-2½ ft.....\$5.00 each

obtusa nana compacta. A very dwarf and slow growing variety with densely arranged, very dark green foliage.

8-10 in.....\$3.00 each 12-15 in.....\$5.00 each

pisifera (Pea Fruited Cypress). Upright growing, graceful tree with light green, feathery foliage.

18-24 in.....\$2.50 each 3-4 ft.....\$6.00 each

2-3 ft.....\$4.00 each 4-5 ft.....\$8.00 each

pisifera aurea. Golden feathery foliage.

18-24 in.....\$2.75 each 4-5 ft.....\$8.00 each

2½-3 ft.....\$4.50 each 5-6 ft.....\$12.00 each

3-4 ft.....\$6.50 each 6-7 ft.....\$15.00 each



RETINISPORA—Continued

plumosa (Plume-like Japanese Cypress). Upright, pyramidal form, with soft, plume-like, feathery light green foliage.

18-24 in.	\$2.75 each	2½-3 ft.	\$4.50 each
2-2½ ft.	\$3.50 each	3-4 ft.	\$6.00 each
4-5 ft.	\$8.50		

plumosa aurea. Similar in habit to preceding with golden yellow foliage.

18-24 in.	\$2.50 each	2½-3 ft.	\$4.50 each
2-2½ ft.	\$3.50 each	3-4 ft.	\$6.50 each
4-5 ft.	\$8.50 each		

SCIADOPITYS verticillata (Japanese Umbrella Pine).

A unique and beautiful conifer of compact habit and conical in form. Needles very long, shiny green above and a line of white underneath. Grooved on both sides.

2½-3 ft.	\$8.50 each	2½-3 ft.	\$15.00 each
3-3½ ft.	\$10.00 each		

TAXODIUM distichum (Bald Cypress). Stately tree of pyramidal form and fine, light green, feathery foliage.

4-5 ft.	\$3.00 each	5-6 ft.	\$4.00 each
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TAXUS baccata (English Yew). Upright habit of growth with dark, glossy leathery foliage.

18-24 in.	\$3.50 each		
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baccata fastigiata (hibernica) (Irish Yew). Pyramidal and upright, very attractive and a splendid subject for formal gardens. Densely covered with glossy, dark green leaves; not very hardy. 2-3 ft., \$7.50 each.

canadensis (Canadian Yew). A prostrate variety with wide-spreading branches. Foliage dark green and fruit bright red; very hardy.

18-24 in.	\$3.50 each	2-2½ ft.	\$5.00 each
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cuspidata (Japanese Yew) (Spreading Form). A very hardy, low growing form with dark green leaves. Very desirable.

18-24 in.	\$4.75 each	2-2½ ft.	\$7.50 each
2½-3 ft.	\$12.50 each		
Larger specimens.	\$25.00 \$50.00 each		

cuspidata capitata (Upright Japanese Yew). Very hardy variety, with dark green foliage. Can be clipped into shapely pyramids. Splendidly adapted for formal gardens and hedges.

18-24 in.	\$4.50 each	2½-3 ft.	\$9.00 each
2-2½ ft.	\$6.50 each	3-3½ ft.	\$15.00 each

cuspidata brevifolia. A very choice spreading variety with short, dark green leaves.

12-15 in.	\$4.00 each	15-18 in.	\$5.00 each
18-24 in.	\$7.50 each		

repandens (Prostrate Yew). A graceful spreading form, with deep, lustrous green foliage. Very hardy and desirable.

15-18 in.	\$3.50 each	18-24 in.	\$5.00 each
2-2½ ft.	\$7.50 each		

THUYA occidentalis (American Arborvitæ). The common, upright, densely branched evergreen has bright green, scaly foliage. Grows rapidly and is largely used for windbreaks and hedges.

2-3 ft.	\$2.50 each	4-5 ft.	\$4.50 each
3-4 ft.	\$3.50 each	5-6 ft.	\$6.00 each

Prices for quantities and large specimens on demand.

occidentalis Columbia (Silver Tipped Arborvitæ). Strong habit, broad foliage with silver variegation.

1½-2 ft.	\$3.00 each	3-4 ft.	\$6.50 each
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occidentalis Ellwangeriana. Low, broad pyramid with slender branches.

2½-3 ft.	\$5.00 each	3-3½ ft.	\$6.50 each
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occidentalis globosa (Globe Arborvitæ). A dense, low, globular bush with rich green leaves.

15-18 in.	\$2.50 each	18-24 in.	\$3.75-\$4.00 each
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THUYA—Continued

occidentalis Hoveyi. Dwarf, egg-shaped form with golden tinged foliage.

12 in. \$1.50 each 18-24 in. \$3.50 each
 15 in. \$2.00 each 2-2½ ft. \$4.50 each

occidentalis "Little Gem." Very dwarf, grows broader than high, with flat branchlets of a nice green color.

10-12 in. \$2.00 each 12-15 in. \$3.00 each

occidentalis lutea (Peabody's Golden Arborvitæ). A pyramidal form with intense golden foliage.

18-24 in. \$2.50 each 3-4 ft. \$5.50 each
 5-6 ft. \$9.50 each

occidentalis pyramidalis (Pyramidal Arborvitæ). Of very distinct columnar growth, very densely branched, with dark green, glossy foliage which does not change during the Winter.

3-3½ ft. \$3.50 each 3½-4 ft. \$5.00 each
 4-5 ft. \$6.50 each

occidentalis Rosenthali. Compact grower with dark green, dense foliage.

18 in. \$2.50 each 2-2½ ft. \$3.75 each
 3-4 ft. \$6.50 each

occidentalis Vervæneana. A choice variety of compact habit, with yellowish foliage; very hardy.

18-24 in. \$2.00 each 2-2½ ft. \$3.50 each
 3-4 ft. \$6.00 each

occidentalis atrovirens (Lobbii atrovirens). A very ornamental and hardy variety, with slightly drooping branches, and fleshy, shining, dark green foliage.

18-24 in. \$2.00 each 3-4 ft. \$5.50 each
 2½-3 ft. \$4.00 each 4-5 ft. \$7.50 each

occidentalis Wareana (sibirica). A very hardy form, with large, glaucous green foliage. Forms a broad pyramid.

2-2½ ft. \$3.50 each 2½-3 ft. \$4.75 each
 4-5 ft. \$8.50 each

orientalis (Biota orientalis) (Chinese Arborvitæ). Dense, pyramidal tree, with upright branches and fresh green foliage turning to bronze in Winter.

2-3 ft. \$3.50 each 3-4 ft. \$5.00 each
 4-5 ft. \$7.50 each

Standishii (Japanese Arborvitæ). A rare species, with pendulous branches and large, fleshy, light green foliage.

18-24 in. \$2.50 each 2-3 ft. \$4.50 each

TSUGA canadensis (American Hemlock). A broad, pyramidal tree, with slender, soft, pendulous branches. Foliage dull green above, striped beneath.

2-2½ ft. \$2.75 each 3½-4 ft. \$6.00 each
 2½-3 ft. \$3.75 each 4-5 ft. \$7.50 each

5-6 ft. \$10.00 each

Specimens. \$15.00-\$25.00 each

canadensis gracilis (microphylla). Graceful, slender, upright branches with glaucous green foliage.

2 ft. \$4.00 each 3-4 ft. \$6.50 each

canadensis pendula (Sargentii). A choice variety of permanent weeping habit and graceful, spray-like branches.

2-3 ft. \$12.50 each 3-4 ft. \$15.00 each

diversifolia. A pretty species with reddish-brown bark and short, blunt, dark green leaves.

2-2½ ft. \$6.00 each 2½-3 ft. \$8.50 each

Sieboldii (Japanese Hemlock). A handsome tree with spreading, slender branches and dark green foliage, striped beneath, which is rather larger than that of the Common Hemlock.

18-24 in. \$3.50 each 2-2½ ft. \$5.00 each
 3-3½ ft. \$7.50 each



Evergreen Flowering Shrubs

This section of hardy shrubs contains many varieties which produce magnificent flowers and add agreeably to the landscape. Some of them, like Rhododendrons and Pieris are now largely used in foundation plantings, while others will thrive well in shady places and then again, some kinds can be used for covering rocky slopes. While Rhododendrons will grow and develop into fine specimens they are nevertheless more effective when planted in masses.

Hardy Evergreen Shrubs

AZALEA amoena. A low growing, hardy variety, with rosy-purple flowers.

12-15 in.\$2.50 each 15-18 in.\$3.00 each
18-21 in.\$5.00 each

Hinodigiri. Lustrous, round foliage and scarlet flowers.
12-15 in.\$3.00 each 15-18 in.\$4.50 each

ledifolia alba (indica alba). Strong grower, large, pure white flowers.

15-18 in.\$3.50 each 18-24 in.\$5.00 each

AZALEA—New Kurume Varieties

Descriptive list of same with prices on application.

BUXUS sempervirens (Boxwood). Very compact growing plant, with small, glossy, dark green foliage. Can be clipped and trained in many various shapes and is therefore largely used in formal gardens.

Bush Form:

10-12 in.\$1.25 each 12-15 in.\$2.00 each
Larger plants.....\$7.50-\$20.00 each

sempervirens suffruticosa. Dwarf Boxwood edging.

4-5 in.\$15.00 per 100 5-6 in.\$20.00 per 100
6-8 in.\$30.00 per 100

DAPHNE Cneorum (Garland Flower). A low growing plant, with narrow, glaucous green foliage and bright pink, fragrant flowers. \$1.50 each.

ERICA (Heather). The majority are compact, low growing, with small, densely arranged foliage. Useful for rockeries, and also semi-shady places.

carnea. Has nodding, bell-shaped, pink flowers.

Mackaii plena. Prostrate variety with rose-pink flowers.

stricta. Erect variety with pink flowers.

Tetralix. A trailing variety with silvery-gray foliage and rose pink flowers.

vulgaris (Calluna vulgaris) (Scotch Heather). A dense growing shrub with erect branches, closely appressed leaves and bell-shaped, rose-pink flowers.

vulgaris alba. A white form of preceding.

vulgaris Alportii. Dark crimson flowers.

vulgaris aurea. Pink flowers and golden foliage.

All Ericas:

3-4 in. pots.50c. each 5-6 in. pots...\$1.00 each

MENZIESIA polifolia. An ericaceous plant with dark, glossy green leaves and drooping, bell-shaped purple flowers. 50c.-\$1.00 each.

polifolia alba. A white form of the preceding. 50c.-\$1.00 each.

ILEX crenata (Japanese Holly). A compact, bushy plant, with oval, smooth, dark green foliage. Can be clipped and used for hedges.

12-15 in. pot-grown plants\$1.25 each
 15-18 in., pot-grown plants\$1.75 each
 2-3 ft., field-grown\$4.50 each

glabra (Prinos glaber) (Inkberry). Upright growing, bushy shrub, with rather dark green, shiny leaves. Bears a profusion of fine black berries in Fall.

18 in. high\$2.00 each 24 in. high....\$3.50 each

opaca (American Holly). A low-growing tree with spreading branches and large, shiny thorny leaves. Bright red berries in Winter.

12-18 in.\$3.00 each 18-24\$5.00 each

KALMIA latifolia (Mountain Laurel). A beautiful, native evergreen, with dark green, glossy foliage and rose-colored flowers carried at the end of the branches.

18-24 in., nursery grown\$2.75 each
 24-30 in., nursery grown\$4.00 each
 2½-3 ft., nursery grown\$6.00 each

LEUCOTHÖE (Andromeda) Catesbæi. A valuable plant, with oblong, shiny foliage, dark green in Summer, turning to a bronzy-red in the Fall. The fragrant white flowers are borne in pendulous racemes. Adapted for woodland planting.

1-1½ ft.\$1.75 each 1½-2 ft.\$2.50 each

PIERIS (Andromeda) floribunda. A low, compact shrub, with small, dark green leaves. The pretty white flowers are borne in upright panicles at the end of the branches.

15-18 in.\$4.50 each 18-24 in.\$6.75 each

japonica. Grows taller and more irregular than the preceding variety and has light green, glossy foliage and white flowers.

12-18 in.\$3.50 each 18-24 in.\$5.00 each
 24-30 in.\$7.50 each

PYRACANTHA coccinea Lalandii (Evergreen Thorn). Dark green, glossy foliage and white flowers, followed by orange-colored berries.

1-1½ ft. pot-grown plants\$1.75 each
 1½-2 ft. pot-grown plants\$2.75 each
 2-2½ ft. pot-grown plants\$3.75 each

RHODODENDRON HYBRIDS. The following varieties have been found absolutely hardy in our climate.

Abraham Lincoln. Rosy-crimson.

album elegans. Light blush, changing to white

album grandiflorum. Blush white.

Boule de Neige. White, dwarf, 18x18....\$5.00 each
 24x24.....\$7.50-\$10.00 each

Caractacus. Rich crimson.

catawbiense grandiflora. Lilac-rose.

catawbiense grandiflora alba. White.

Charles Bagley. Cherry-red.

Charles Dickens. Rich, deep scarlet.

Charles S. Sargent. Rich crimson.

delicatissima. Flesh-pink.

Edward S. Rand. Rich scarlet.

Everestianum. Rosy-lilac

F. D. Godman. Crimson.

Henrietta Sargent. Pink.

H. H. Hunnewell. Dark crimson.

Ignatius Sargent. Rose-scarlet.



RHODODENDRON HYBRIDS—Continued

- Kettledrum.** Rich crimson.
Lady Armstrong. Pale rose.
Mrs. Miller. Bright crimson.
Parsons' gloriosum. Purplish-rose.
roseum elegans. Good rose.

Prices for Hybrid Rhododendrons except where noted:

18-24 in.....	\$5.00 each	26-30 in.....	\$9.00 each
24-26 in.....	\$7.50 each	2½-3 ft.....	\$12.50 each
Specimens.....	\$17.50-\$35.00 each		

catawbiense. A very hardy native variety, with broad, shiny, deep green leaves and delicate pink flowers, borne in large trusses. Nursery grown plants:

2½-3 ft.....	\$4.75 each	3-3½ ft.....	\$7.50 each
3½-4 ft.....	\$10.00 each		

carolinianum. The leaves are small and narrow, dark green above, brownish beneath. Clusters of clear rose-pink flowers. Nursery grown plants.

1½-2 ft.....	\$3.75 each	2-2½ ft.....	\$5.50 each
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maximum (Great Laurel). A very hardy, native variety, which thrives well in shady or exposed positions. Large, dark green foliage and white, slightly tinted pink flowers. Nursery grown plants.

2-2½ ft.....	\$4.00 each	3-3½ ft.....	\$7.50 each
2½-3 ft.....	\$5.00 each	3½-4 ft.....	\$10.00 each

punctatum. A dwarf, compact species with small leaves and dark, rose-colored flowers.

18-24 in.....	\$4.50 each	2-2½ ft.....	\$6.50 each
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arbutifolium. A very dwarf variety with dark green, pointed leaves and small pink flowers.

12-15 in.....	\$4.00 each	18-24 in.....	\$6.50 each
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hirsutum. An Alpine species with small, hairy foliage and dark pink flowers. 9-12 in., \$3.50 each.

myrtifolium. Dwarf, compact variety with delicate pink flowers.

12-15 in.....	\$3.50 each	18-24 in.....	\$5.50 each
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Wilsonianum. A dwarf shrub with pointed leaves and lavender-colored flowers.

15-18 in.....	\$3.50 each	18-24 in.....	\$5.00 each
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VIBURNUM rhytidophyllum. A striking evergreen shrub with remarkable foliage, 8-9 in. long and 2-2½ in. broad. Prettily crinkled. The upper surface is wonderful deep green, brownish colored hairs cover the under surface. Flowers yellowish-white, followed by deep red berries. Rare.

1½-2 ft.....	\$2.50 each	2-3 ft.....	\$4.50 each
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COLLECTED RHODODENDRONS, KALMIAS and AZALEAS. Prices of same in carload lots will be sent on request.

Rock Gardens are becoming quite popular and there are many gardens having a spot which is rather difficult to plant to advantage that might be just the ideal place for a small rockery.

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